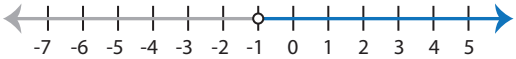
Name : _____ Score : _____

# Identifying Graphs

ES1

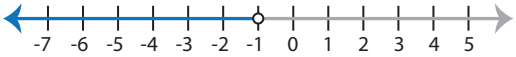
Choose the correct graph that best describes the solution for each inequality.

1) $2(5x + 9) < 8$

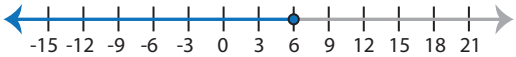
a) 

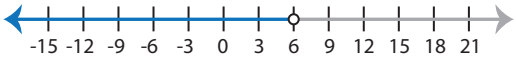

b)

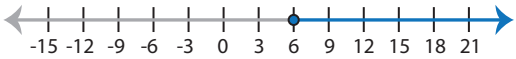

c)

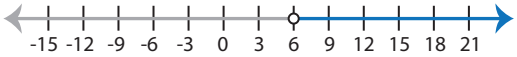

d) 


2) $\frac{7x}{6} + 2x \le 19$

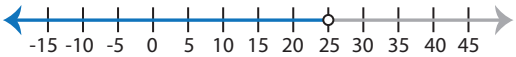
a) 


b) 

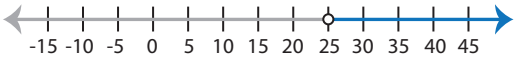

c) 

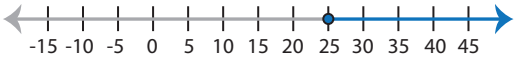

d) 


3) $\frac{3x - 5}{7} > 10$

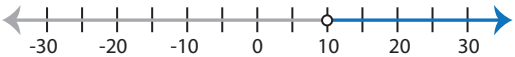
a) 

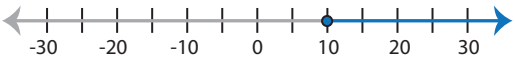

b)

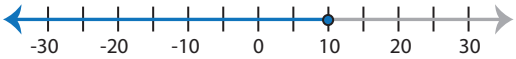

c) 

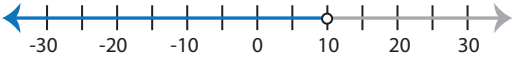

d) 


4) $\frac{6x}{5} + 2x \ge 32$

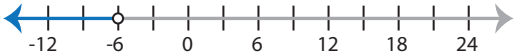
a) 


b) 


c) 

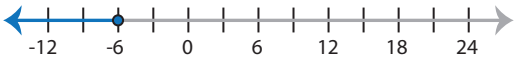

d) 


5) $\frac{8x}{3} \le -10 + x$

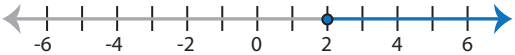
a) 


b)


c)

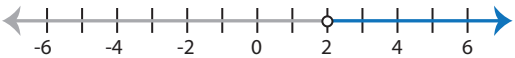

d) 


6) $9(2x - 1) < 27$

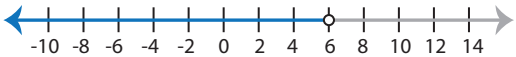
a) 

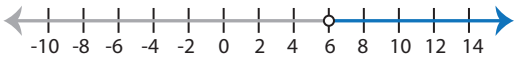

b)

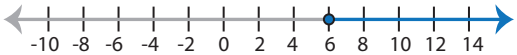

c)

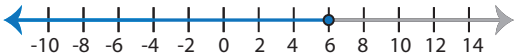

d) 


7) $\frac{19x}{2} - 7x > 15$

a) 


b) 


c) 


d) 


8) $\frac{4x + 12}{5} \ge 8$

a)


b)


c)


d)

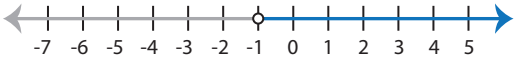
Name : _____ **Answer key** Score : _____

# Identifying Graphs

ES1

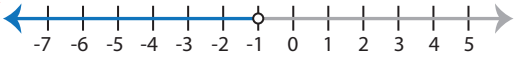
Choose the correct graph that best describes the solution for each inequality.

1) $2(5x + 9) < 8$

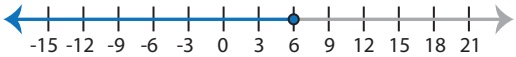
a) 

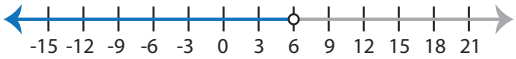

b)

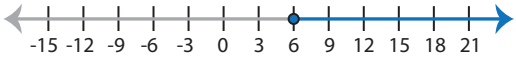

c)

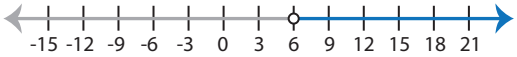

d) 


2) $\frac{7x}{6} + 2x \le 19$

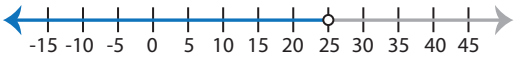
a) 


b) 

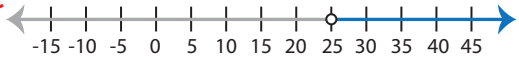

c) 

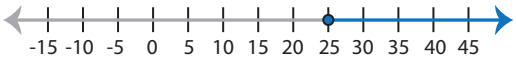

d) 


3) $\frac{3x - 5}{7} > 10$

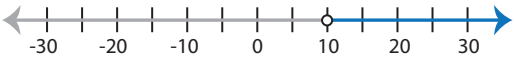
a) 

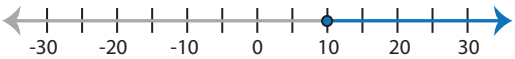

b)

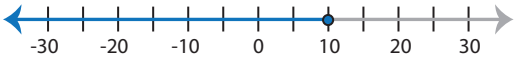

c) 

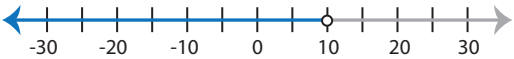

d) 


4) $\frac{6x}{5} + 2x \ge 32$

a) 

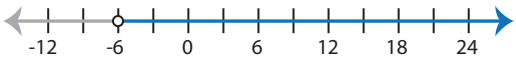

b) 


c) 

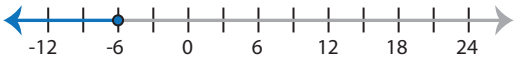

d) 


5) $\frac{8x}{3} \le -10 + x$

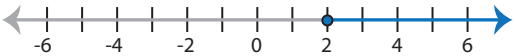
a)

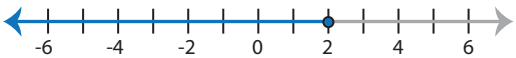

b) 


c)

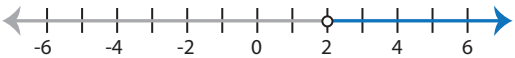

d) 


6) $9(2x - 1) < 27$

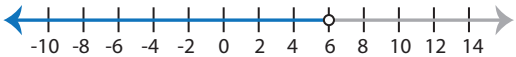
a) 

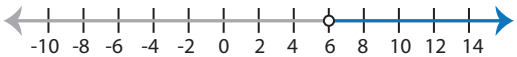

b) 

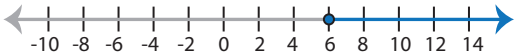

c)

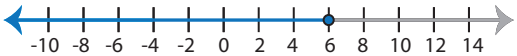

d) 


7) $\frac{19x}{2} - 7x > 15$

a) 


b) 


c) 


d) 


8) $\frac{4x + 12}{5} \ge 8$

a)


b)


c)


d)

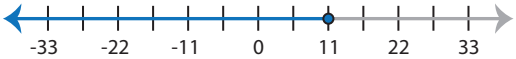
Name : _____ Score : _____

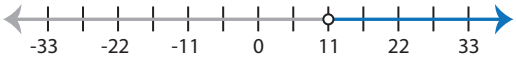
# Identifying Graphs

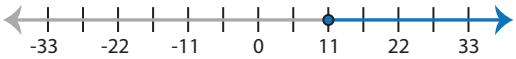
ES2

Choose the correct graph that best describes the solution for each inequality.

1) $\frac{8x - 4}{7} > 12$

a) 


b) 


c) 


d)


2) $\frac{7x}{3} + 2x \geq 39$

a)


b)

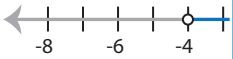

c)

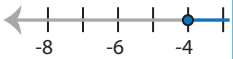

d)

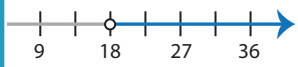

3) $5(3x + 16) < 20$

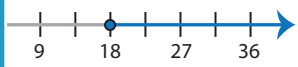
a)

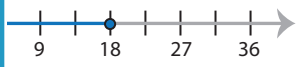

b)

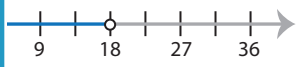

c) 


d) 

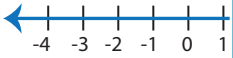



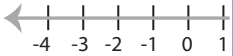



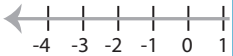



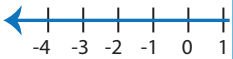



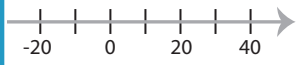

5) $4(5x - 7) < 32$

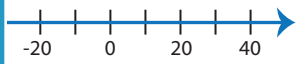
a) 

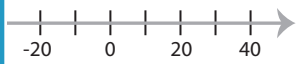

b) 


c) 

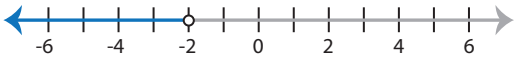

d) 

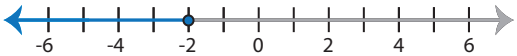



7) $\frac{6x + 28}{2} \geq 8$

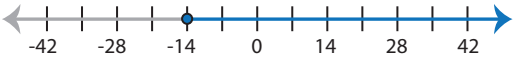
a) 


b)

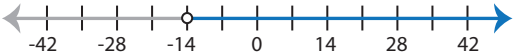

c)

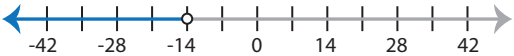

d) 


8) $\frac{12x}{7} - 3x > 18$

a) 


b)


c) 


d) 


PREVIEW

Access the largest collection of worksheets for just $19.95 per year!

Members, please log in to download this worksheet.

Log in

Not a member? Please sign up to gain complete access.

Sign up

www.mathworksheets4kids.com

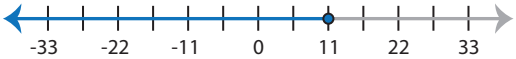
Name : _____ **Answer key** Score : _____

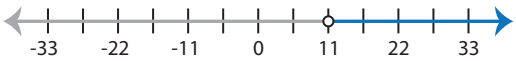
# Identifying Graphs

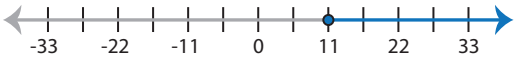
ES2

Choose the correct graph that best describes the solution for each inequality.

1) $\frac{8x - 4}{7} > 12$

a) 


b) 


c) 


d)


2) $\frac{7x}{3} + 2x \geq 39$

a)


b)

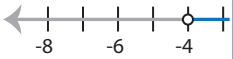

c)

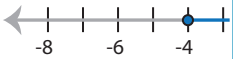

d)

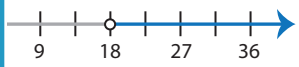

3) $5(3x + 16) < 20$

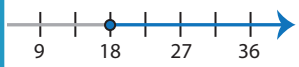
a)

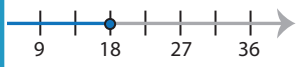

b)

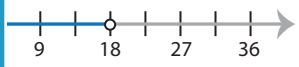

c) 


d) 

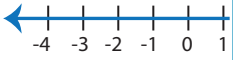



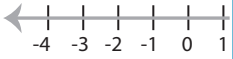



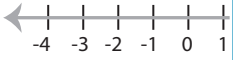



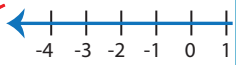



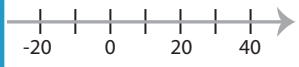

5) $4(5x - 7) < 32$

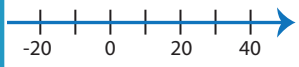
a) 

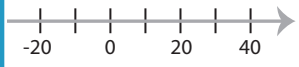

b) 

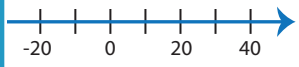

c) 


d) 

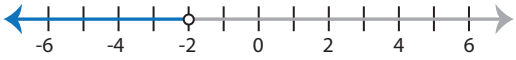



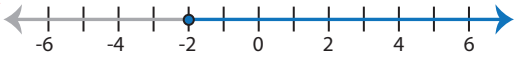



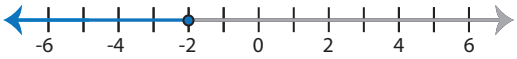




7) $\frac{6x + 28}{2} \geq 8$

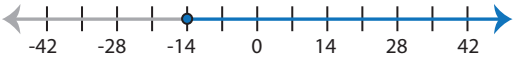
a) 

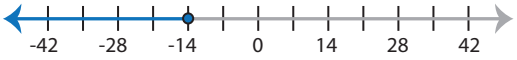

b)

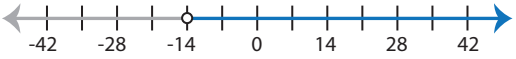

c) 

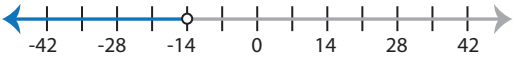

d) 


8) $\frac{12x}{7} - 3x > 18$

a) 


b) 


c) 


d) 



PREVIEW

Access the largest collection of worksheets for just **$19.95** per year!

Members, please log in to download this worksheet.

Log in

Not a member? Please sign up to gain complete access.

Sign up

www.mathworksheets4kids.com

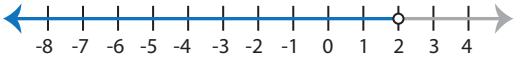
Name : _____ Score : _____

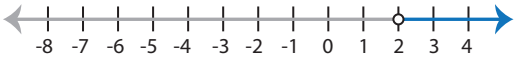
# Identifying Graphs

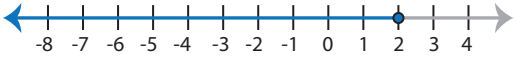
ES3

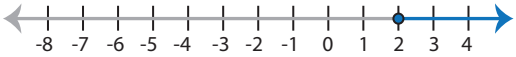
Choose the correct graph that best describes the solution for each inequality.

1) $2(9x - 4) \geq 28$

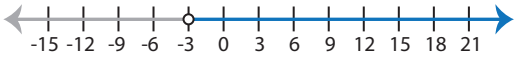
a) 

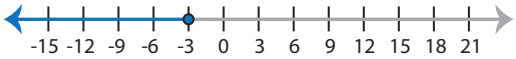

b) 

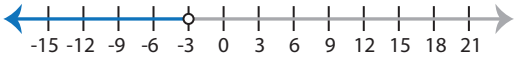

c) 

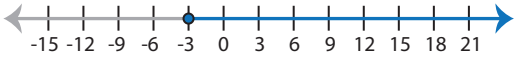

d) 


2) $16 - \frac{7x}{3} > 11 - 4x$

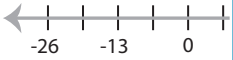
a) 


b) 

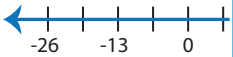

c) 

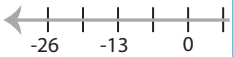

d) 

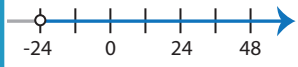

3) $\frac{3x + 2}{8} < 10$

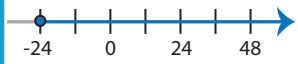
a) 

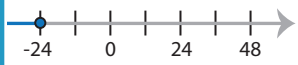

b)

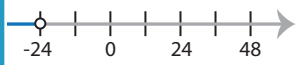

c) 


d) 

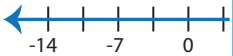



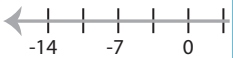



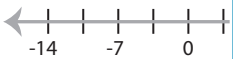



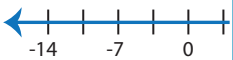




5) $\frac{11x - 5}{4} > 18$

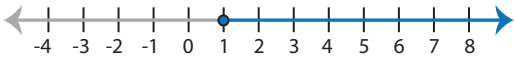
a) 

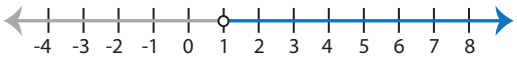

b) 

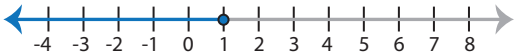

c) 

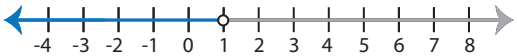

d) 

7) $8(6x + 1) \geq 56$

a) 


b) 

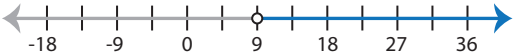

c) 


d) 


8) $\frac{5x}{3} - x \leq 6$

a)


b)


c) 


d)



PREVIEW

Access the largest collection of worksheets for just $19.95 per year!

Members, please log in to download this worksheet.

Log in

Not a member? Please sign up to gain complete access.

Sign up

www.mathworksheets4kids.com

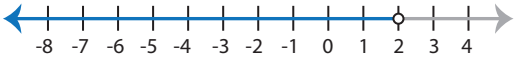
Name : _____ **Answer key** Score : _____

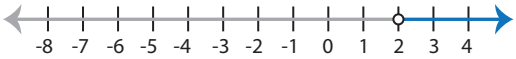
# Identifying Graphs

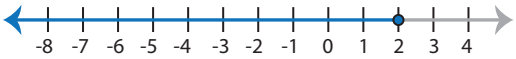
ES3

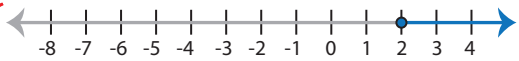
Choose the correct graph that best describes the solution for each inequality.

1) $2(9x - 4) \geq 28$

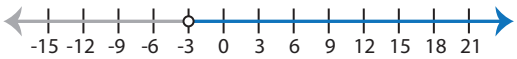
a) 

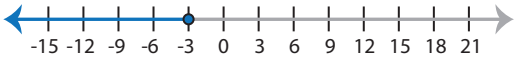

b) 

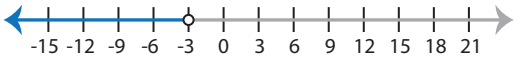

c) 

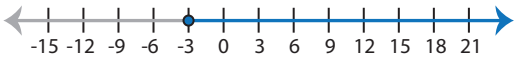

d) 


2) $16 - \frac{7x}{3} > 11 - 4x$

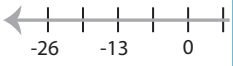
a) 


b) 

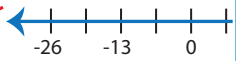

c) 

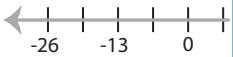

d) 

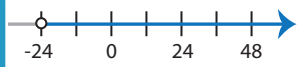

3) $\frac{3x + 2}{8} < 10$

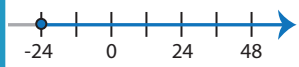
a) 

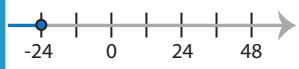

b)

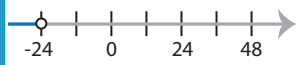

c) 


d) 

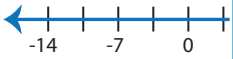



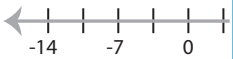



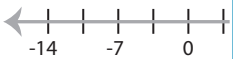



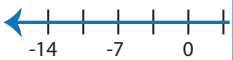




5) $\frac{11x - 5}{4} > 18$

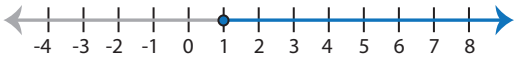
a) 

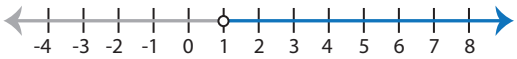

b) 

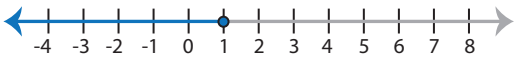

c) 

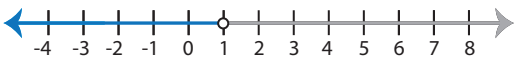

d) 

7) $8(6x + 1) \geq 56$

a) 


b) 


c) 

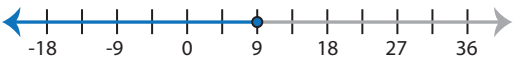

d) 


8) $\frac{5x}{3} - x \leq 6$

a)


b)


c)


d) 



PREVIEW

Access the largest collection of worksheets for just **$19.95** per year!

Members, please log in to download this worksheet.

Log in

Not a member? Please sign up to gain complete access.

Sign up

www.mathworksheets4kids.com

Name : _____ Score : _____

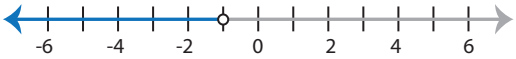
# Identifying Graphs

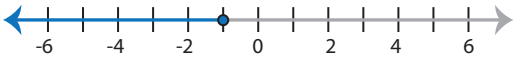
MS1

Choose the correct graph that best describes the solution for each inequality.

1) $17x + 16 < 5x + 4$

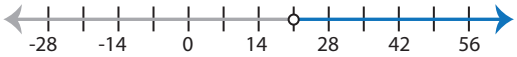
a)

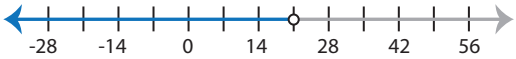

b) 

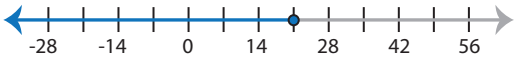

c) 

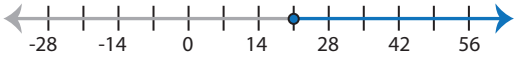

d)


2) $4 \geq \frac{2x + 6}{12}$

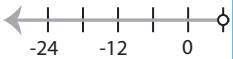
a) 

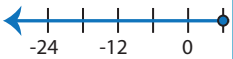

b) 

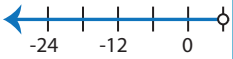

c) 

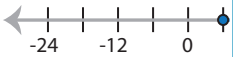

d) 

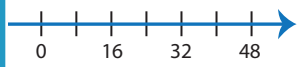

3) $2x - 5 \leq \frac{8x}{3} - 9$

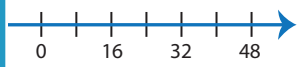
a) 

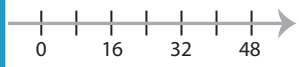

b) 

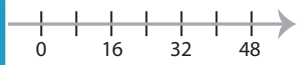

c) 


d) 

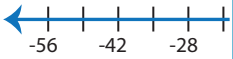



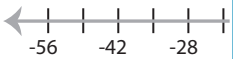



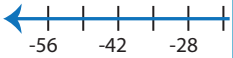



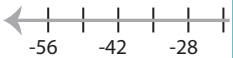



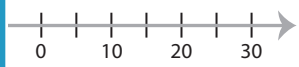

5) $9x - 14 > 15x + 2$

a) 

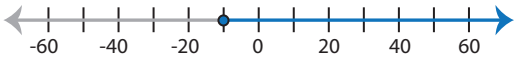

b) 


c) 

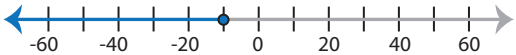

d) 

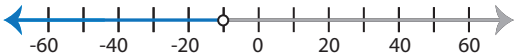


7) $-4 \leq \frac{3x - 2}{8}$

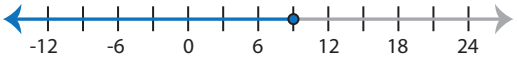
a) 

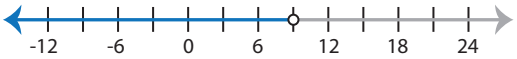

b)

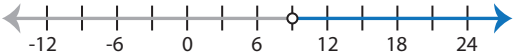

c) 

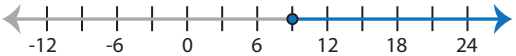

d) 


8) $3(7x - 24) \geq 13x$

a) 


b) 


c) 


d) 


PREVIEW

Access the largest collection of worksheets for just $19.95 per year!

Members, please log in to download this worksheet.

Log in

Not a member? Please sign up to gain complete access.

Sign up

www.mathworksheets4kids.com

Name : _____ **Answer key** Score : _____

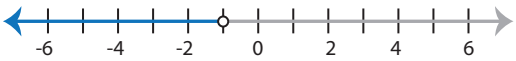
# Identifying Graphs

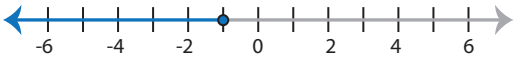
MS1

Choose the correct graph that best describes the solution for each inequality.

1) $17x + 16 < 5x + 4$

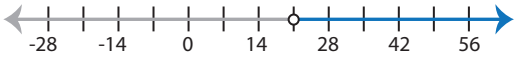
a)

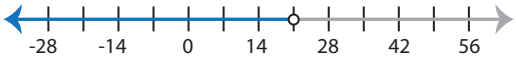

b) 

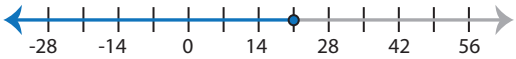

c) 

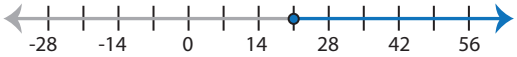

d)


2) $4 \geq \frac{2x + 6}{12}$

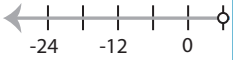
a) 

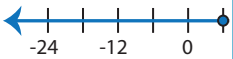

b) 

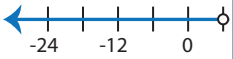

c) 

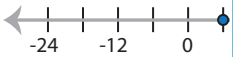

d) 

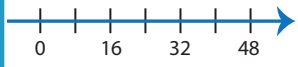

3) $2x - 5 \leq \frac{8x}{3} - 9$

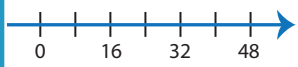
a) 

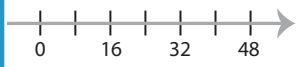

b) 

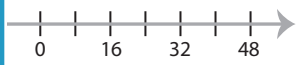

c) 


d) 

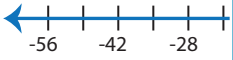



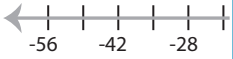



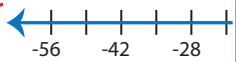



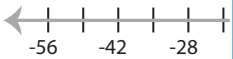



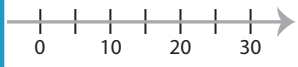

5) $9x - 14 > 15x + 2$

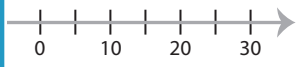
a) 

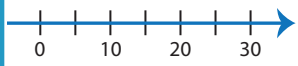

b) 

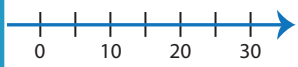

c) 


d) 

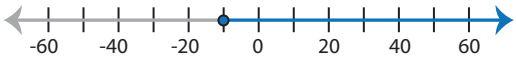



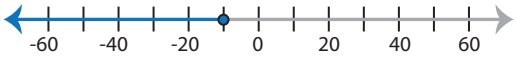



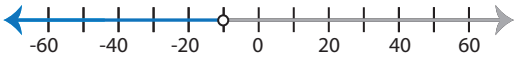




7) $-4 \leq \frac{3x - 2}{8}$

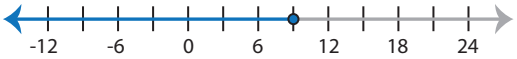
a) 


b)

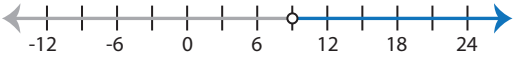

c) 

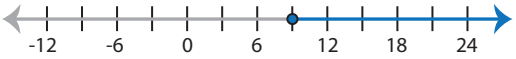

d) 


8) $3(7x - 24) \geq 13x$

a) 


b)


c) 


d) 


PREVIEW

Access the largest collection of worksheets for just $19.95 per year!

Members, please log in to download this worksheet.

Log in

Not a member? Please sign up to gain complete access.

Sign up

www.mathworksheets4kids.com

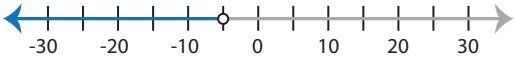
Name : _____ Score : _____

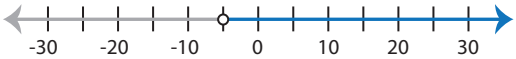
# Identifying Graphs

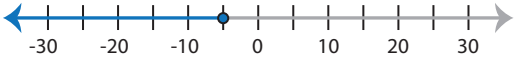
MS2

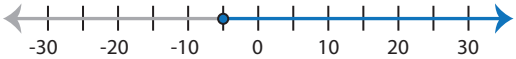
Choose the correct graph that best describes the solution for each inequality.

1) $3x - 6 > 10x + 29$

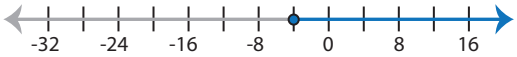
a) 

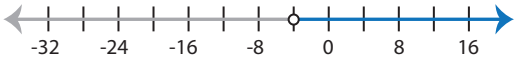

b) 

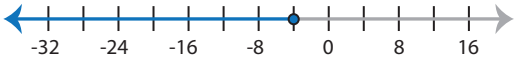

c) 

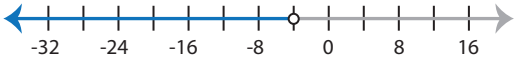

d) 


2) $x + 3 < \frac{x}{4}$

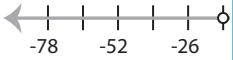
a) 

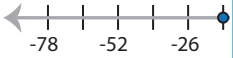

b) 

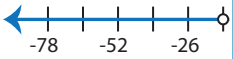

c) 

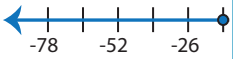

d) 

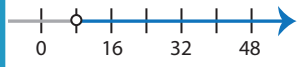

3) $-8 \le \frac{5x - 7}{9}$

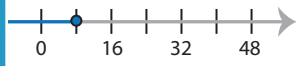
a) 

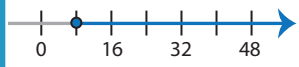

b) 

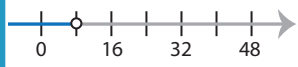

c) 


d) 

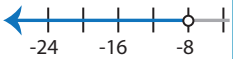



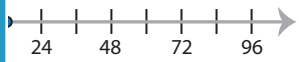

5) $12x + 27 < 9x + 3$

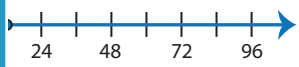
a)


b)


c)


d) 




PREVIEW

Access the largest collection of worksheets for just $19.95 per year!

Members, please log in to download this worksheet.

Log in

Not a member? Please sign up to gain complete access.

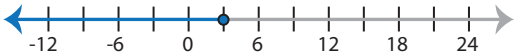
Sign up

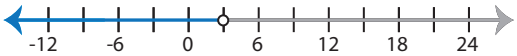
www.mathworksheets4kids.com

7) $-x \le \frac{2x}{3} - 5$

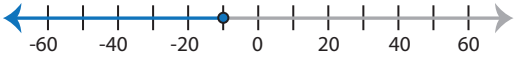
a)

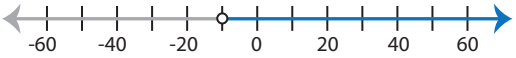

b)

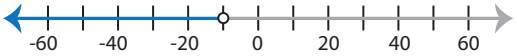

c) 

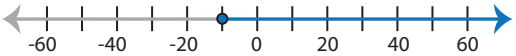

d) 


8) $7x > 5(4x + 26)$

a) 


b) 


c) 


d) 

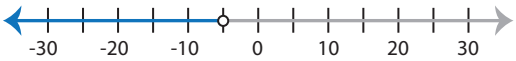
Name : _____ **Answer key** Score : _____

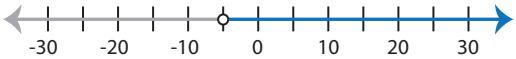
# Identifying Graphs

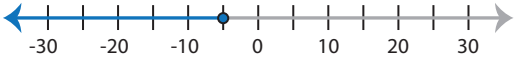
MS2

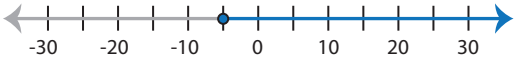
Choose the correct graph that best describes the solution for each inequality.

1) $3x - 6 > 10x + 29$

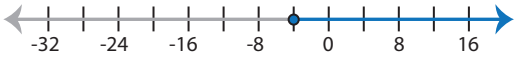
a) ✓ 

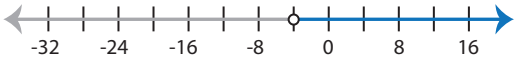

b) 

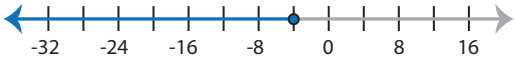

c) 

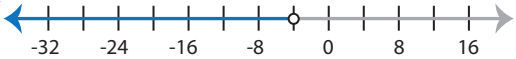

d) 


2) $x + 3 < \frac{x}{4}$

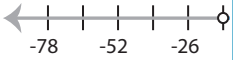
a) 


b) 

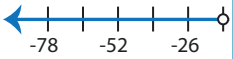

c) 

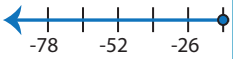

d) ✓ 

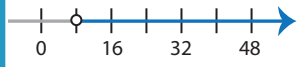

3) $-8 \le \frac{5x - 7}{9}$

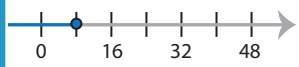
a) 

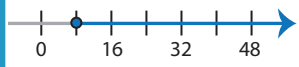

b) ✓

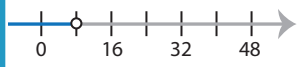

c) 


d) 

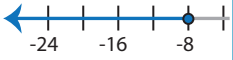



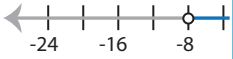



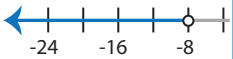



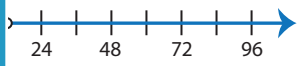

5) $12x + 27 < 9x + 3$

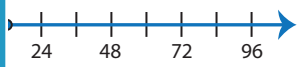
a) 


b) 


c)


d) ✓ 

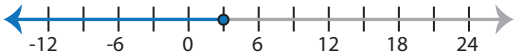


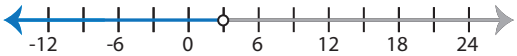




7) $-x \le \frac{2x}{3} - 5$

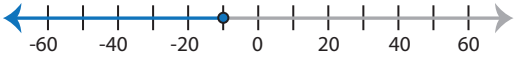
a)

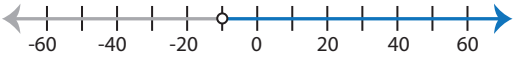

b) ✓

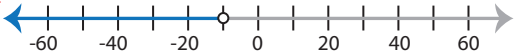

c) 

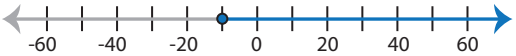

d) 


8) $7x > 5(4x + 26)$

a) 


b) 


c) ✓ 


d) 



PREVIEW

Access the largest collection of worksheets for just **$19.95** per year!

Members, please log in to download this worksheet.

Log in

Not a member? Please sign up to gain complete access.

Sign up

www.mathworksheets4kids.com

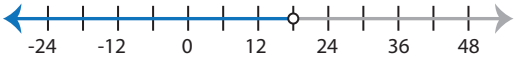
Name : _____ Score : _____

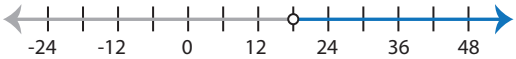
# Identifying Graphs

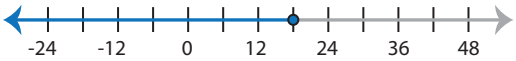
MS3

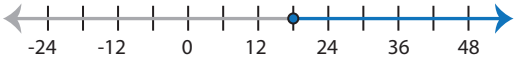
Choose the correct graph that best describes the solution for each inequality.

1) $15 - 2x \le \frac{5x}{9} - 31$

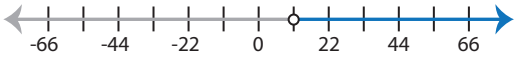
a) 

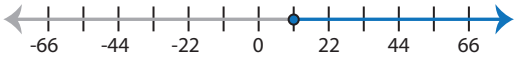

b) 

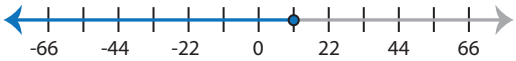

c) 

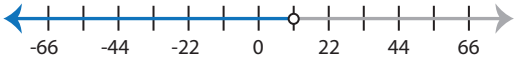

d) 


2) $16x > 4(3x + 11)$

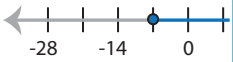
a) 

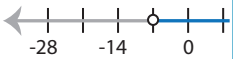

b) 

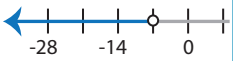

c) 

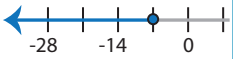

d) 

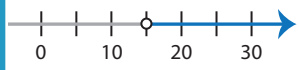

3) $\frac{7x - 1}{10} > -5$

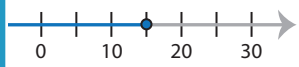
a) 

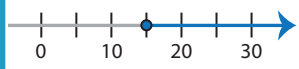

b) 

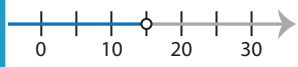

c) 


d) 

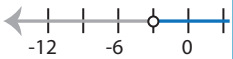



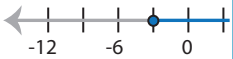



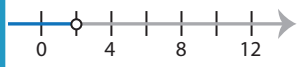

5) $18x + 24 < 13x +$

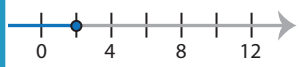
a)

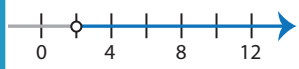

b) 

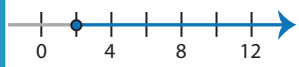

c)


d) 


PREVIEW

Access the largest collection of worksheets for just $19.95 per year!

Members, please log in to download this worksheet.

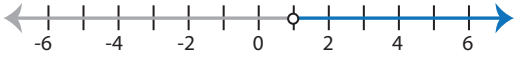
Log in

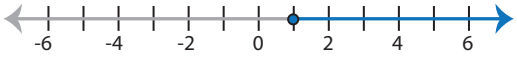
Not a member? Please sign up to gain complete access.

Sign up

www.mathworksheets4kids.com

7) $19x - 2 > 12x + 5$

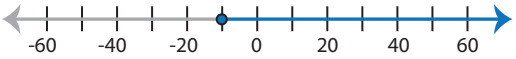
a) 

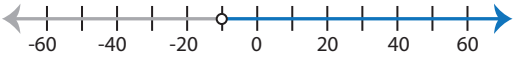

b) 

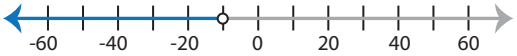

c)

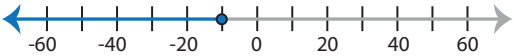

d)


8) $x + 8 \le \frac{x}{5}$

a) 


b) 


c) 


d) 

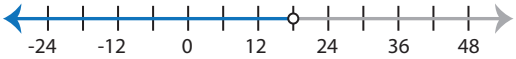
Name : _____ **Answer key** Score : _____

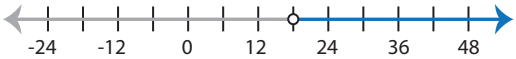
# Identifying Graphs

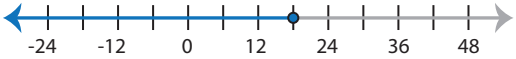
MS3

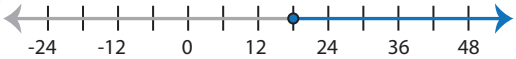
Choose the correct graph that best describes the solution for each inequality.

1) $15 - 2x \le \frac{5x}{9} - 31$

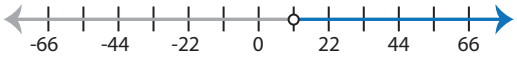
a) 

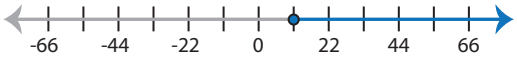

b) 

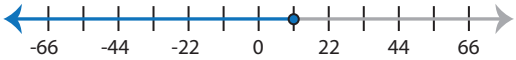

c) 

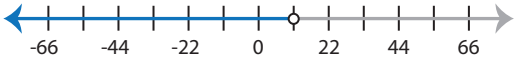

d) 


2) $16x > 4(3x + 11)$

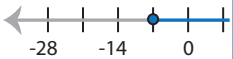
a) 

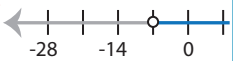

b) 

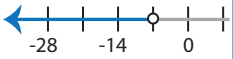

c) 

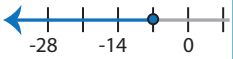

d) 

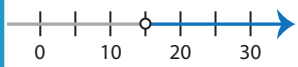

3) $\frac{7x - 1}{10} > -5$

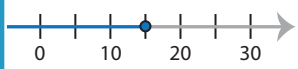
a) 

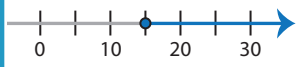

b) 

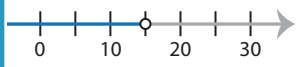

c) 


d) 

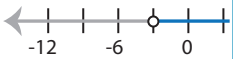



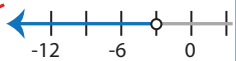



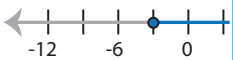



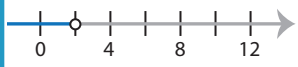

5) $18x + 24 < 13x +$

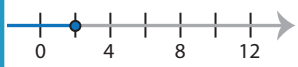
a)

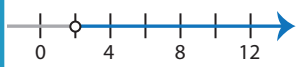

b) 


c) 


d) 

PREVIEW

Access the largest collection of worksheets for just **$19.95** per year!

Members, please log in to download this worksheet.

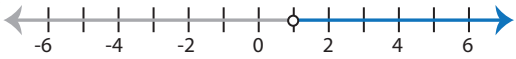
Log in

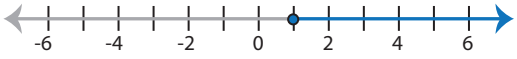
Not a member? Please sign up to gain complete access.

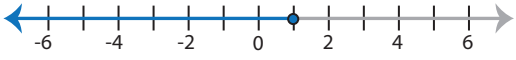
Sign up

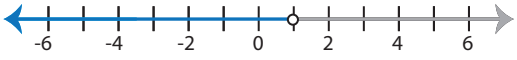
www.mathworksheets4kids.com


7) $19x - 2 > 12x + 5$

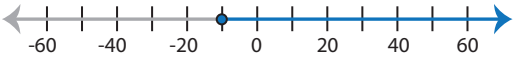
a) 


b) 

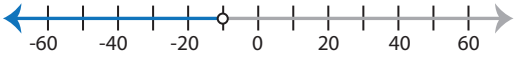

c) 

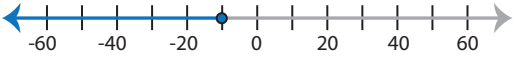

d) 


8) $x + 8 \le \frac{x}{5}$

a) 


b)


c) 


d)