

## Circle the numbers

Sheet 1

Circle the possible values that satisfy each inequality.



$$9(2 + 3x) < 72$$

1    3    -1    4



$$3 + \frac{2x}{5} \leq 12 + x$$

-17   -15   15   -10



$$x + 6 > \frac{2x}{3}$$

-21   18   -14   -18



$$\frac{7x}{2} - 2x \geq 36$$

-24   -21   22   2

# PREVIEW

Gain complete access to the largest  
collection of worksheets in all subjects!

Members, please  
log in to  
download this  
worksheet.

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

[www.mathworksheets4kids.com](http://www.mathworksheets4kids.com)

$$4(2x + 5) < -44$$

10    -8    -9    -10



$$\frac{3x - 2}{8} > 5$$

16   13   14   2

$$\frac{4}{x - 5} + 2 \leq 4$$

8    7    6    5



$$\frac{9x + 3}{12} \geq 7$$

10    9    15    8



$$\frac{3x}{7} - 3 \leq 5 + x$$

-16   -14   14   -18



$$\frac{3x + 4}{7} > 13$$

26   30   29   32