

Name : \_\_\_\_\_

## Translating Linear Inequalities

BS3

Translate each verbal phrase into an inequality.

1) Value of  $x$  is greater than or equal to 12

\_\_\_\_\_

2) 9 is less than  $x$

\_\_\_\_\_

3) 3 is not less than  $x$

\_\_\_\_\_

4)  $x$  is greater than or equal to 14

5)  $x$  is less than 12

\_\_\_\_\_

7) Value of  $x$  is at least

\_\_\_\_\_

9) 20 is not more than

\_\_\_\_\_

11) Value of  $x$  is less than

\_\_\_\_\_

13)  $x$  is more than 4

\_\_\_\_\_

15) Value of  $x$  is less than or equal to 15

\_\_\_\_\_

14) Value of  $x$  is at most 19

\_\_\_\_\_

16) 10 is more than  $x$

\_\_\_\_\_

# 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)

Name : \_\_\_\_\_

## Answer Key

### Translating Linear Inequalities

BS3

Translate each verbal phrase into an inequality.

1) Value of  $x$  is greater than or equal to 12

$$\underline{x \geq 12}$$

2) 9 is less than  $x$

$$\underline{9 < x}$$

3) 3 is not less than  $x$

$$\underline{3 \geq x}$$

4)  $x$  is greater than or equal to 14

$$\underline{x \geq 14}$$

5)  $x$  is less than 12

$$\underline{x < 12}$$

7) Value of  $x$  is at least 5

$$\underline{x \geq 5}$$

9) 20 is not more than  $x$

$$\underline{20 \leq x}$$

11) Value of  $x$  is less than 6

$$\underline{x < 6}$$

13)  $x$  is more than 4

$$\underline{x > 4}$$

14) Value of  $x$  is at most 19

$$\underline{x \leq 19}$$

15) Value of  $x$  is less than or equal to 15

$$\underline{x \leq 15}$$

16) 10 is more than  $x$

$$\underline{10 > x}$$

# 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)