Translating Linear Inequalities

Translate each verbal phrase into an inequality.

1) The 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.

   _____

6) _____ greater than 8.

   _____

7) The value of x is a_____ _____ han x.

   _____

8) _____ _____

   _____

9) 20 is not more tha_____

   _____

10) _____ equal to x.

   _____

11) The value of x is le_____

   _____

12) _____ not greater than 11.

   _____

13) x is more than 4.

   _____

14) The value of x is at most 19.

   _____

15) x is less than or equal to 15.

   _____

16) 10 is more than x.

   _____

Name : _____

Translating Linear Inequalities

BS3

Translate each verbal phrase into an inequality.

1) The value of x is greater than or equal to 12.

     x ≥ 12

2) 9 is less than x.

     9 < x

3) 3 is not less than x.

     3 ≥ x

4) x is greater than or equal to 14.

     x ≥ 14

5) x is less than 12.

     x < 12

6) _____ greater than 8.

7) The value of x is a_____ _____an x.

     x ≥ 5

8)

9) 20 is not more tha_____ _____equal to x.

     20 ≤ x

10)

11) The value of x is le_____ _____not greater than 11.

     x < 6

12)

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13) x is more than 4.

     x > 4

14) The value of x is at most 19.

     x ≤ 19

15) x is less than or equal to 15.

     x ≤ 15

16) 10 is more than x.

     10 > x