Name : _____

Translating Linear Inequalities

BS1

Translate each verbal phrase into an inequality.

1) 5 is not more than x.

_____

2) The value of x is greater than or equal to 14.

_____

3) x is greater than or equal to 12.

_____

4) 6 is not less than x.

_____

5) The value of x is greater than 7.

_____

6) x is greater than 15.

_____

7) x is not more than 13.

_____

8) 9 is less than or equal to x.

_____

9) The value of x is at least 1.

_____

10) The value of x is less than 14.

_____

11) 10 is less than or equal to x.

_____

12) x is more than 3.

_____

13) 16 is less than x.

_____

14) The value of x is at most 8.

_____

15) The value of x is not greater than 18.

_____

16) 2 is more than x.

_____

Translating Linear Inequalities   BS1

Translate each verbal phrase into an inequality.

1) 5 is not more than x.

   5 ≤ x

2) The value of x is greater than or equal to 14.

   x ≥ 14

3) x is greater than or equal to 12.

   x ≥ 12

4) 6 is not less than x.

   6 ≥ x

5) The value of x is greater than 7.

   x > 7

6) x is greater than 15.

   x > 15

7) x is not more than 13.

   x ≤ 13

8) 9 is less than or equal to x.

   9 ≤ x

9) The value of x is at least 1.

   x ≥ 1

10) The value of x is less than 14.

   x < 14

11) 10 is less than or equal to x.

   10 ≤ x

12) x is more than 3.

   x > 3

13) 16 is less than x.

   16 < x

14) The value of x is at most 8.

   x ≤ 8

15) The value of x is not greater than 18.

   x ≤ 18

16) 2 is more than x.

   2 > x