

Translating Inequality Phrases

Translate each verbal phrase into an inequality.

1) x diminished by 2 is not less than 11

2) The ratio of x to 6 is not greater than 18

3) A total of ten and x is greater than or equal to 16

4) 8 subtracted from x is at most 19

5) The product of x and 4 is less than 20

6) 7 more than x is at least 1

7) The quotient of x and 2 is less than or equal to 9

8) The difference between x and 3 is not less than 17

9) x multiplied by 5 is less than 15

10) x reduced by 6 is at most 12
