 ***The sum of 5x***

 ***and 2x is 5x+2x ≥ 70***

 ***at least 70***



 **x≥10**

****

 **Twice a number**

 **Increased by 6**

 **is at most 12**

****

** The product of negative**

 **five and x increased**

 **by 6 is less**

 **than 11**

****

****

 **The product of a number**

 **and 7 decreased by 3**

 **is greater than**

 **18**

****

** -3 times a number**

 **increased by 8 is**

 **no more than**

 **14**

****

****

 **The quotient of a number**

 **and 5 is no greater**

 **than 12**

****

****

 **A gallon of orange juice costs**

 **$2.50. What is the**

 **maximum number of**

 **gallons you can buy**

 **for $15?**

****

** Eman bought t-shirts for**

 **$2 each. What is the**

 **minimum number of**

 **t-shirts she can buy**

 **for $60?**

****