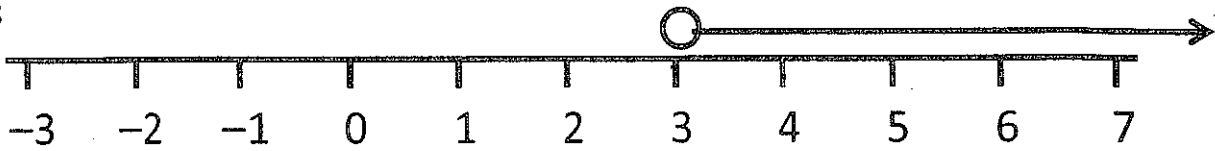


Inequalities

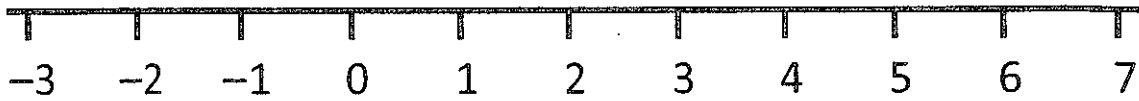
Show the inequalities on the number lines

E. G

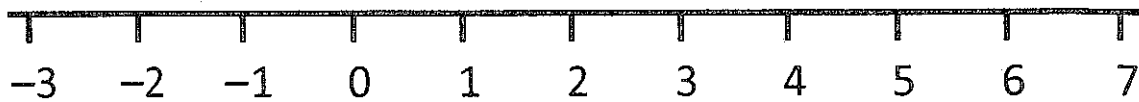
$$x > 3$$



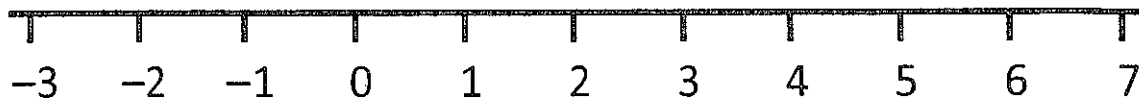
$$x \geq 3$$



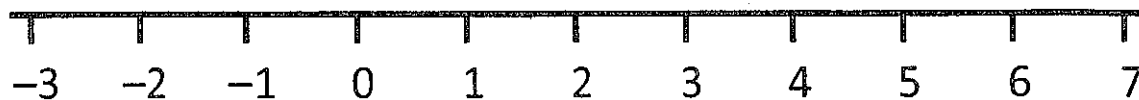
$$x > -1$$



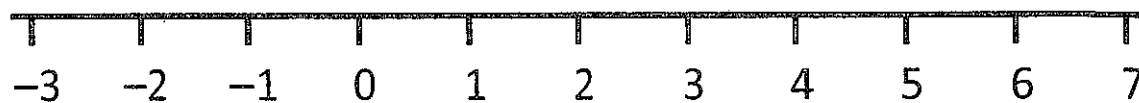
$$x \geq -1$$



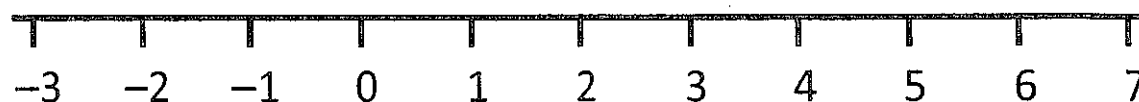
$$x < 2$$



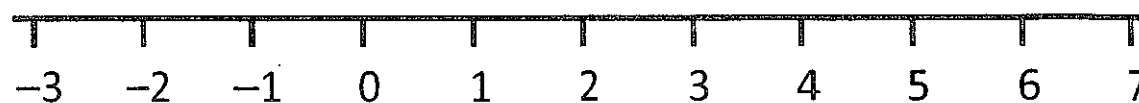
$$x \leq 2$$



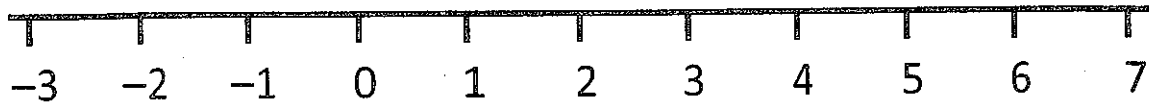
$$x < 6$$



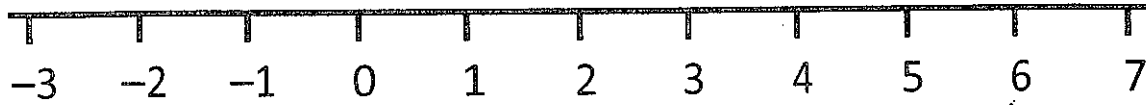
$$x \leq 4$$



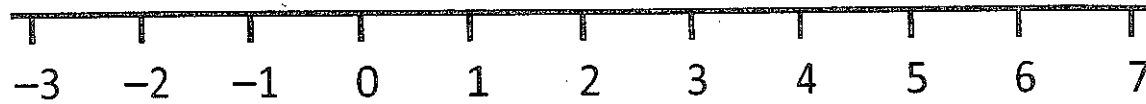
$$x \geq -2$$



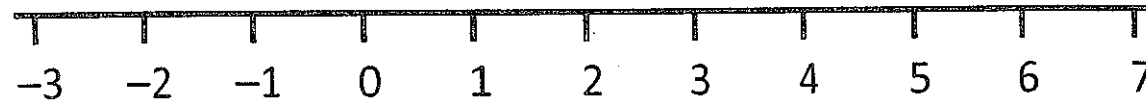
$$x \leq 4$$



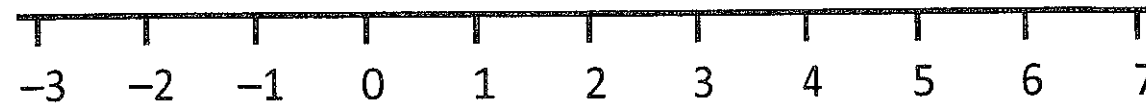
$$x > 4$$



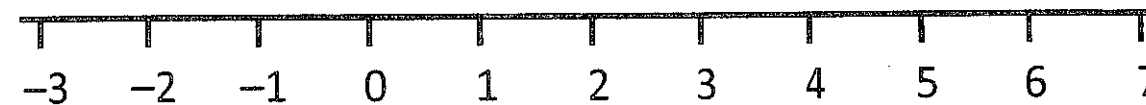
$$x < 4$$



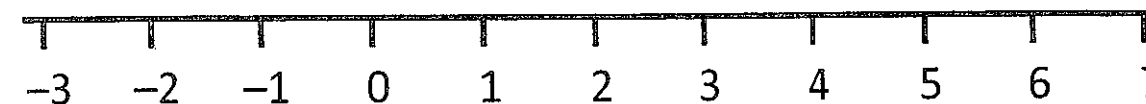
$$x \geq 0$$



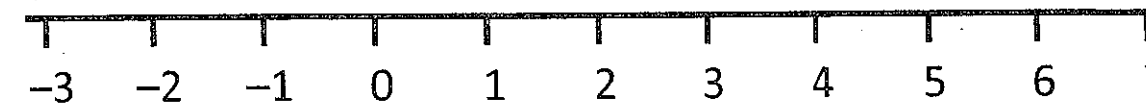
$$x \leq 7$$

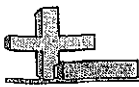


$$x < 7$$

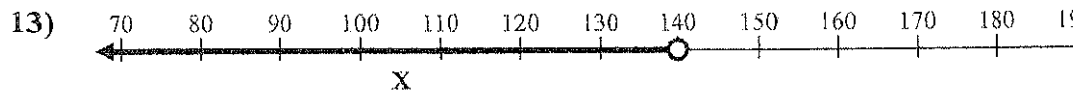
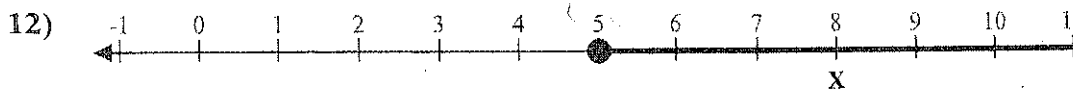
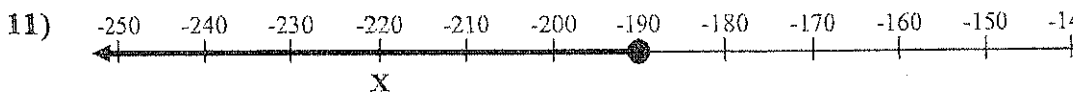
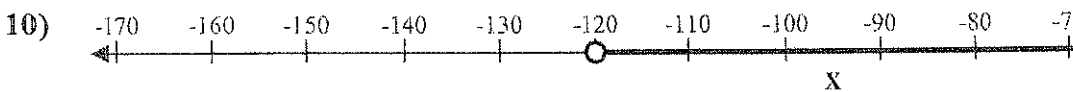
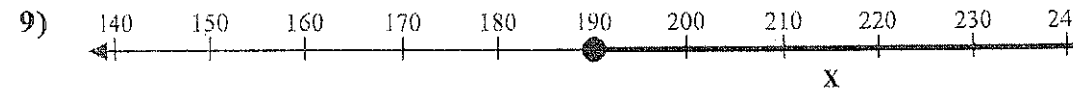
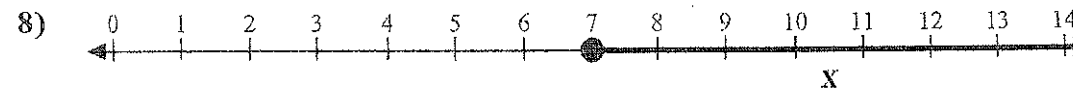
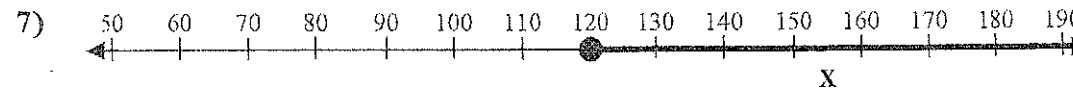
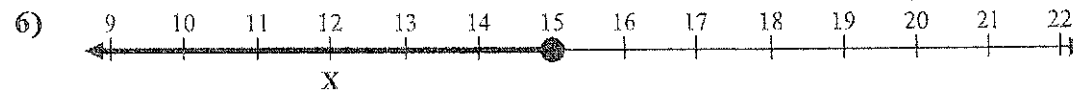
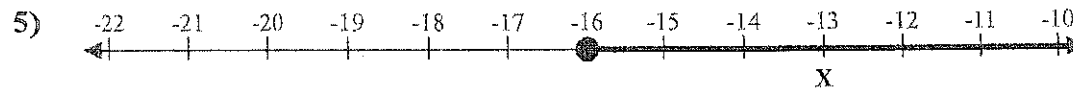
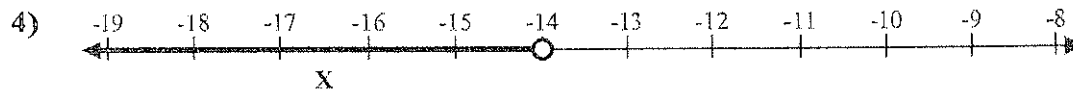
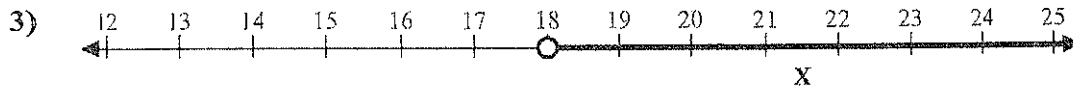
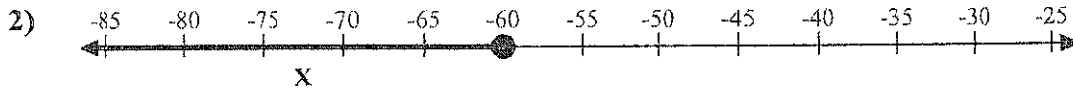
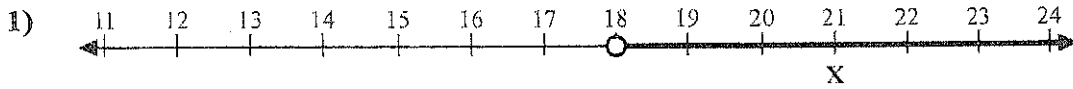
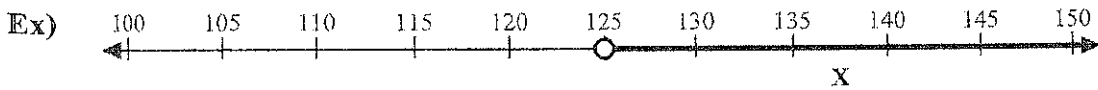


$$x \leq 6$$





Write an inequality to express the numberline.



Answers

Ex. $X > 125$

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

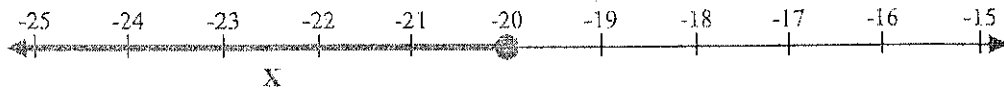
12. _____

13. _____



Use the numberline to express the inequality.

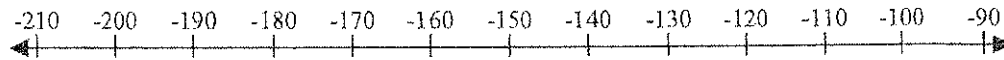
Ex) $X \leq -20$



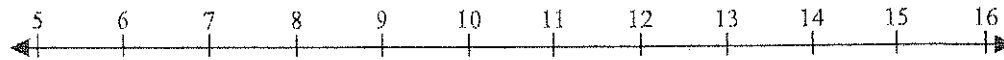
1) $X > 18$



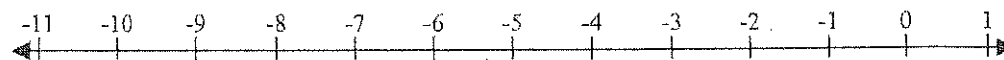
2) $X > -150$



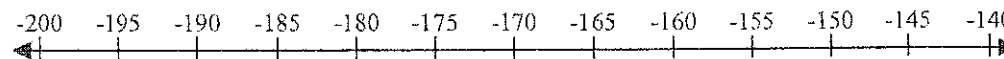
3) $X < 10$



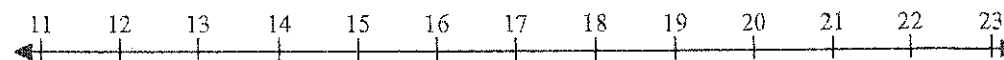
4) $X < -6$



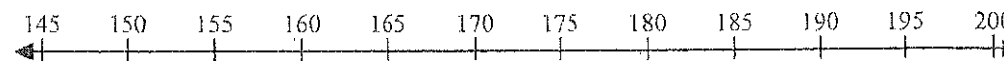
5) $X \geq -175$



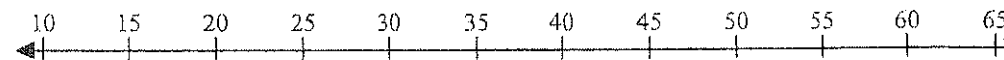
6) $X \leq 16$



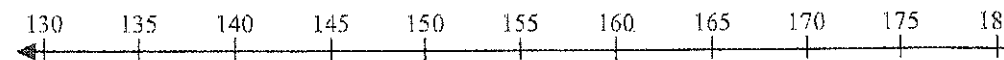
7) $X < 175$



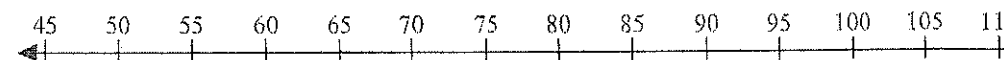
8) $X > 35$



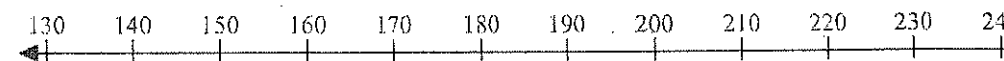
9) $X < 155$



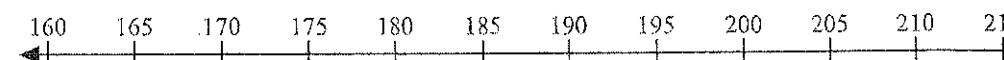
10) $X \geq 75$



11) $X \leq 180$



12) $X < 190$



13) $X \leq 65$

