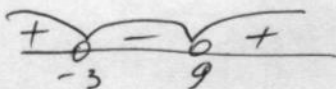

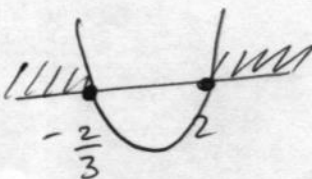


a) $x = -3$ $x = 9$  *Jawab:* $x \in (-\infty; -3) \cup (9; +\infty)$

b) $x(x+12) > 0$
 $x = 0$ $x = -12$  *Jawab:* $x \in (-\infty; -12) \cup (0; +\infty)$

c) $3x^2 - 4x - 4 \geq 0$
 $D = 16 + 48 = 64 = 8^2$
 $x_1 = \frac{4-8}{6} = -\frac{4}{6} = -\frac{2}{3}$
 $x_2 = \frac{4+8}{6} = 2$  *Jawab:* $(-\infty; -\frac{2}{3}] \cup [2; +\infty)$