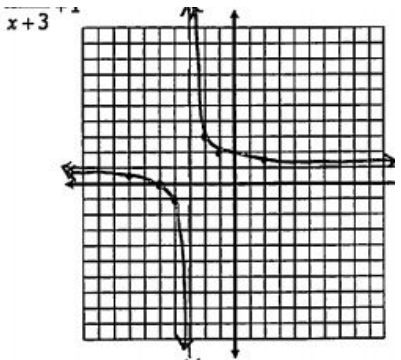
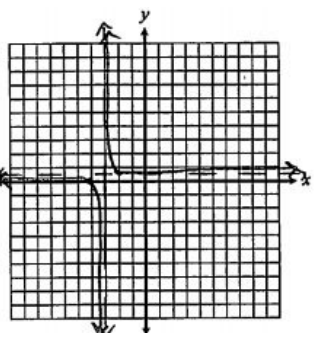


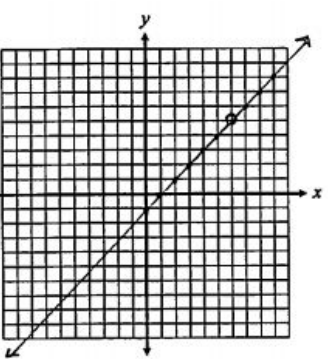
1. $\{x|x \neq 2\}$ VA: $x=2$
 $\{y|y \neq 0\}$ HA: $y=0$



2. $\{x|x \neq -3\}$ VA: $x=-3$
 $\{y|y \neq 1\}$ HA: $y=1$



3. x-int: $(-4,0)$
 VA: $x=-3$
 HA: $y=0.25$
 Hole: none
 Domain: $\{x|x \neq -3\}$
 Range: $\{y|y \neq 0.25\}$



4. x-int: $(1,0)$
 VA: none
 HA: none
 Hole: $(6,5)$
 Domain: $\{x|x \neq 6\}$
 Range: $\{y|y \neq 5\}$

