

x-int: $(-3, 0)$

VA: $x=2$

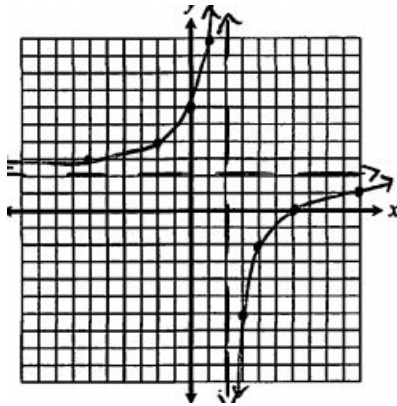
HA: $y=1$

Hole: none

Domain: $\{x | x \neq 2\}$

Range: $\{y | y \neq 1\}$

1.



x-int: $(6, 0)$

VA: $x=2$

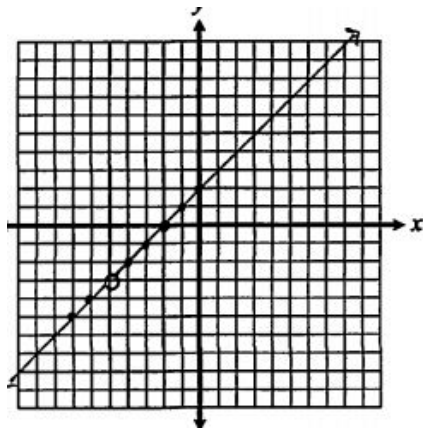
HA: $y=2$

Hole: none

Domain: $\{x | x \neq 2\}$

Range: $\{y | y \neq 2\}$

2.



x-int: $(-2, 0)$

VA: none

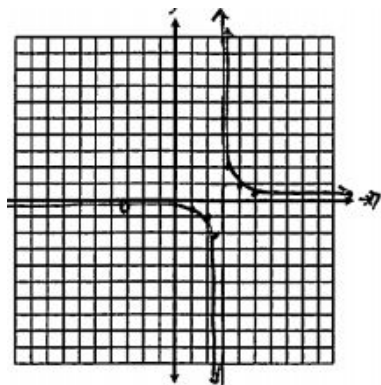
HA: none

Hole: $(-5, -3)$

Domain: $\{x | x \neq -5\}$

Range: $\{y | y \neq -3\}$

3.



x-int: none

VA: $x=3$

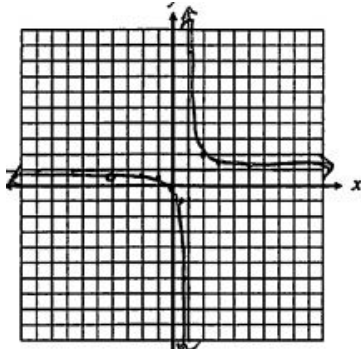
HA: $y=0$

Hole: $(-3, -\frac{1}{6})$

Domain: $\{x | x \neq 3, -3\}$

Range: $\{y | y \neq 0, -\frac{1}{6}\}$

4.



5.

x-int: $(0,0)$

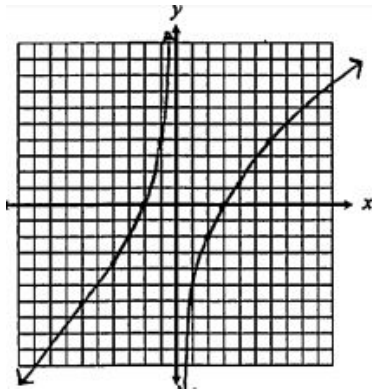
VA: $x=1$

HA: $y=1$

Hole: $(-4, 4/5)$

Domain: $\{x | x \neq -4, 1\}$

Range: $\{y | y \neq 4/5, 1\}$



6.

x-int: $(3,0), (-2,0)$

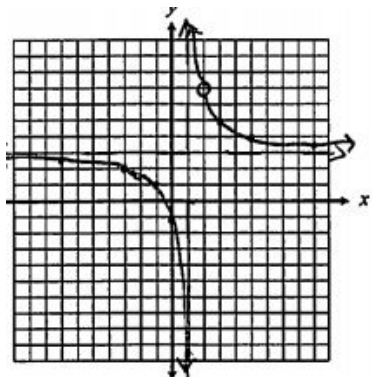
VA: $x=0$

HA: none

Hole: none

Domain: $\{x | x \neq 0\}$

Range: \mathbb{R}



7.

x-int: $(-\frac{1}{3}, 0)$

VA: $x=1$

HA: $y=3$

Hole: $(2,7)$

Domain: $\{x | x \neq 1, 2\}$

Range: $\{y | y \neq 3, 7\}$