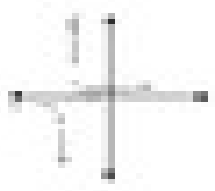
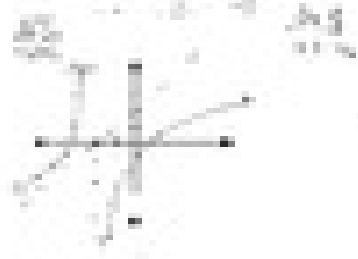


Graph the following. Identify the domain, holes, VA, HA, and SA for the following problems.

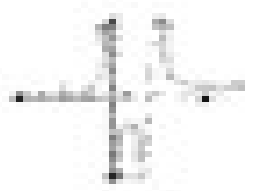
1. $f(x) = \frac{1}{x+2}$
 VA: $x = -2$
 HA: $y = 0$
 SA: $(-2, 0)$



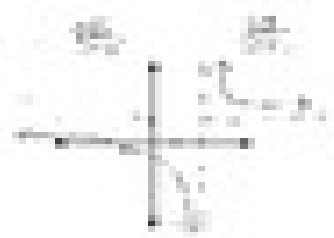
2. $f(x) = \frac{x^2 - 4x + 4}{x^2 - 4}$
 VA: $x = 2$
 HA: $y = 1$
 SA: $(2, 1)$



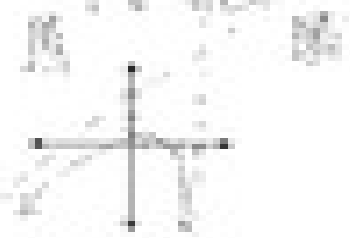
3. $f(x) = \frac{x^2 - 4x + 4}{x^2 - 4}$
 VA: $x = 2$
 HA: $y = 1$
 SA: $(2, 1)$



4. $f(x) = \frac{x^2 - 4x + 4}{x^2 - 4}$
 VA: $x = 2$
 HA: $y = 1$
 SA: $(2, 1)$



5. $f(x) = \frac{x^2 - 4x + 4}{x^2 - 4}$
 VA: $x = 2$
 HA: $y = 1$
 SA: $(2, 1)$



6. $f(x) = \frac{x^2 - 4x + 4}{x^2 - 4}$
 VA: $x = 2$
 HA: $y = 1$
 SA: $(2, 1)$

