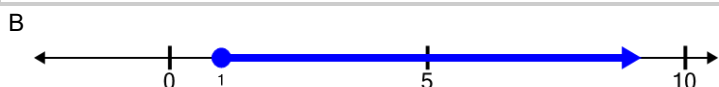
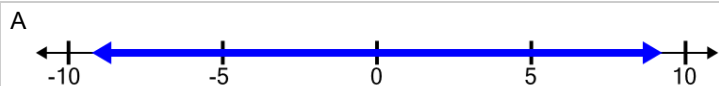


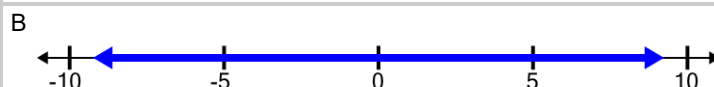


Function Domain - Fraction Integer over Root of Quadratic (Complex Roots) to Number Line

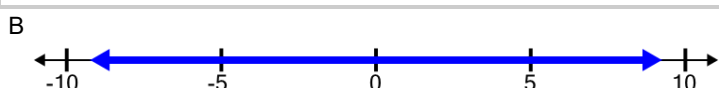
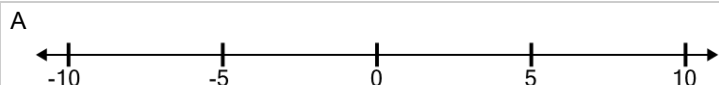
1 What number line shows the domain of this function?
 $f(x) = \frac{-5}{\sqrt{3x^2 + 4x + 13}}$



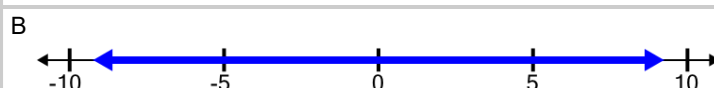
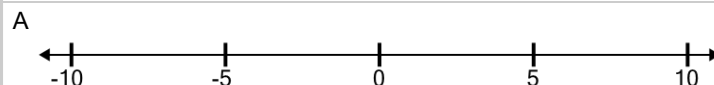
2 What number line shows the domain of this function?
 $f(x) = \frac{-2}{\sqrt{3x^2 - 0x + 6}}$



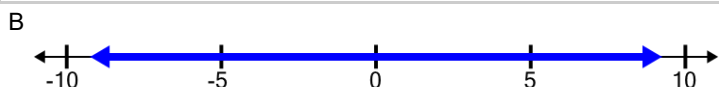
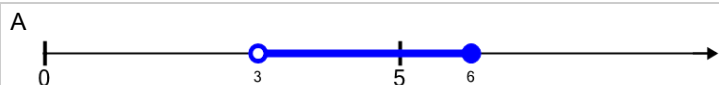
3 What number line shows the domain of this function?
 $f(x) = \frac{5}{\sqrt{-1x^2 + 5x - 9}}$



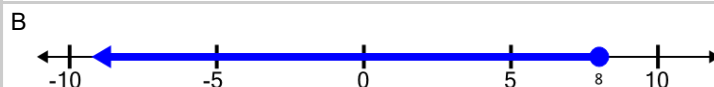
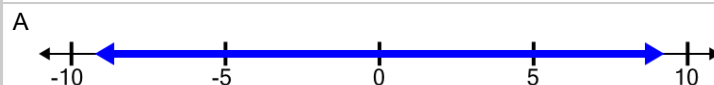
4 What number line shows the domain of this function?
 $f(x) = \frac{-5}{\sqrt{-2x^2 - 0x - 20}}$



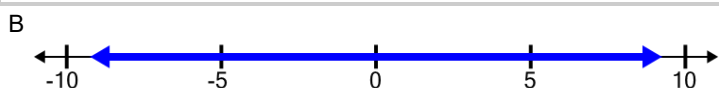
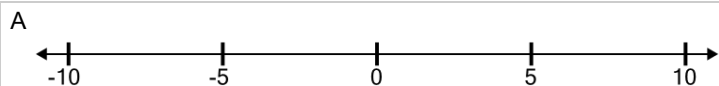
5 What number line shows the domain of this function?
 $f(x) = \frac{3}{\sqrt{5x^2 - 4x + 6}}$



6 What number line shows the domain of this function?
 $f(x) = \frac{3}{\sqrt{1x^2 + 2x + 9}}$



7 What number line shows the domain of this function?
 $f(x) = \frac{2}{\sqrt{-1x^2 - 4x - 20}}$



8 What number line shows the domain of this function?
 $f(x) = \frac{-3}{\sqrt{4x^2 - 6x + 6}}$

