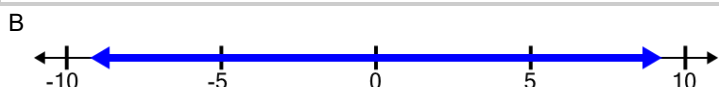
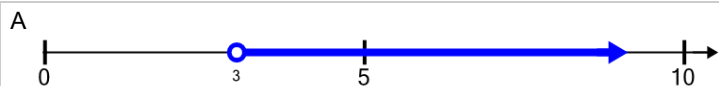


Function Domain - Fraction Linear over Root of Linear to Number Line

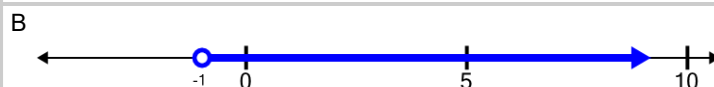
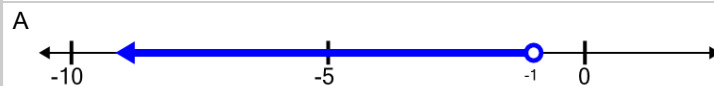
1 What number line shows the domain of this function?

$$f(x) = \frac{1x + 3}{\sqrt{1x - 3}}$$



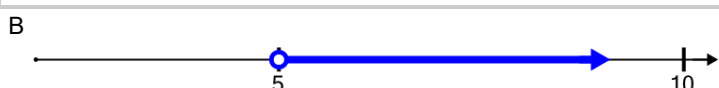
2 What number line shows the domain of this function?

$$f(x) = \frac{-1x + 5}{\sqrt{-1x - 1}}$$



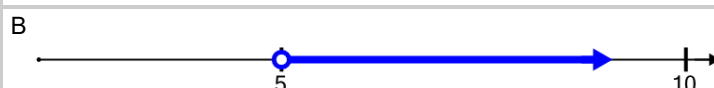
3 What number line shows the domain of this function?

$$f(x) = \frac{1x + 2}{\sqrt{1x - 5}}$$



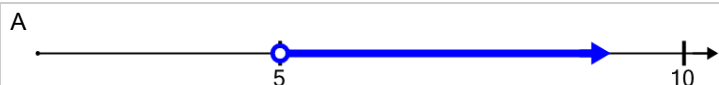
4 What number line shows the domain of this function?

$$f(x) = \frac{1x - 1}{\sqrt{-1x + 5}}$$



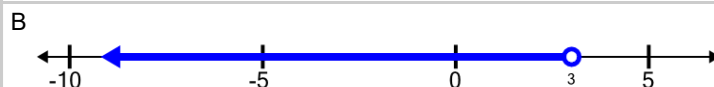
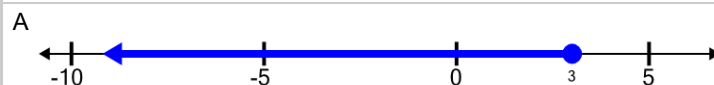
5 What number line shows the domain of this function?

$$f(x) = \frac{-1x + 3}{\sqrt{1x - 5}}$$



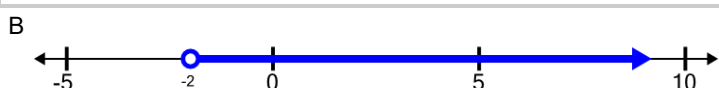
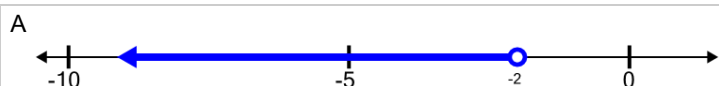
6 What number line shows the domain of this function?

$$f(x) = \frac{-1x - 5}{\sqrt{-1x + 3}}$$



7 What number line shows the domain of this function?

$$f(x) = \frac{1x + 5}{\sqrt{-1x - 2}}$$



8 What number line shows the domain of this function?

$$f(x) = \frac{-1x - 3}{\sqrt{-1x - 2}}$$

