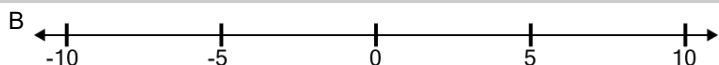
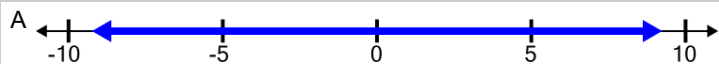


Function Domain - Simple Higher Power to Number Line

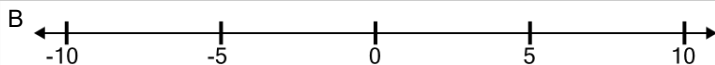
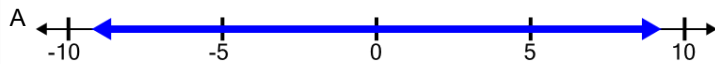
1 What number line shows the domain of this function?

$$f(x) = 2x^3 + 4x^2 - 2$$



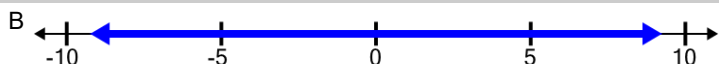
2 What number line shows the domain of this function?

$$f(x) = 4x^3 + 8x^2 + 22$$



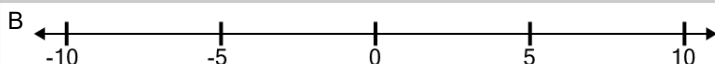
3 What number line shows the domain of this function?

$$f(x) = 2x^3 + 6x^2 + 3$$



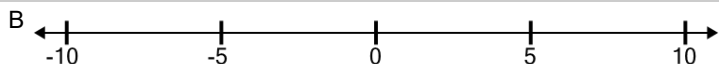
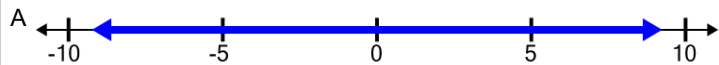
4 What number line shows the domain of this function?

$$f(x) = 2x^3 + 4x^2 - 16$$



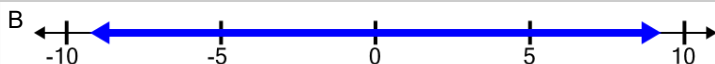
5 What number line shows the domain of this function?

$$f(x) = -4x^3 + 3x^2 - 2$$



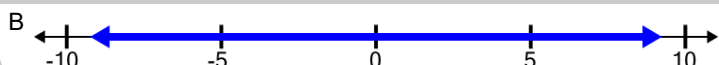
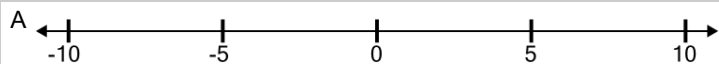
6 What number line shows the domain of this function?

$$f(x) = -3x^3 - 2x^2 + 22$$



7 What number line shows the domain of this function?

$$f(x) = 5x^3 + 5x^2 - 16$$



8 What number line shows the domain of this function?

$$f(x) = 2x^3 + 6x^2 - 13$$

