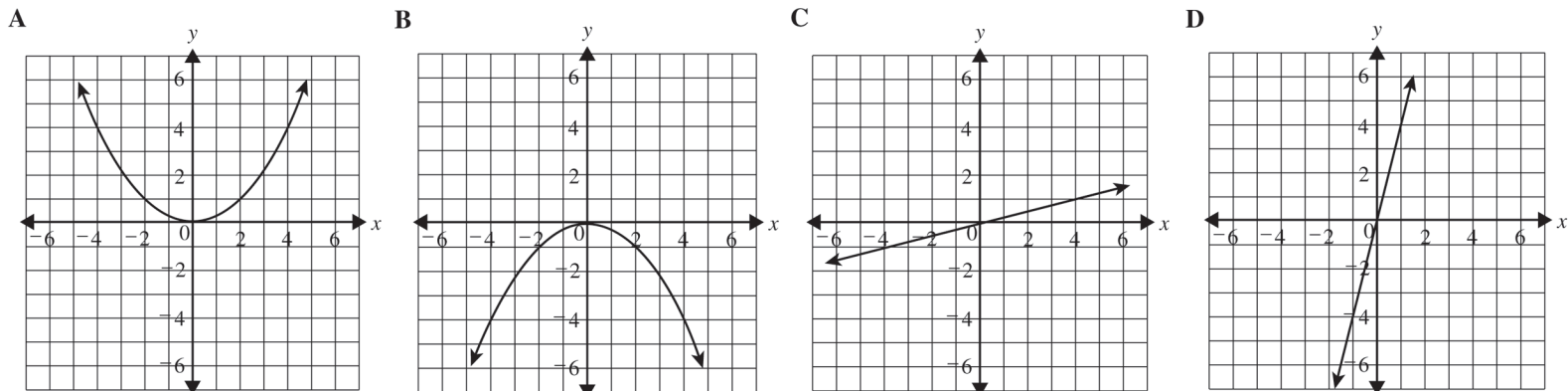
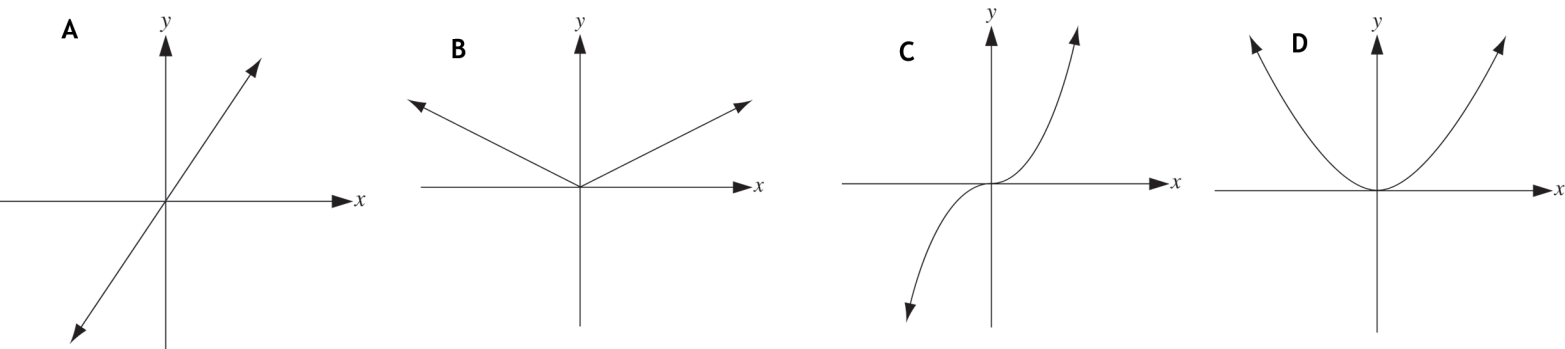


Graph functions of the form  $y = nx^2$  and  $y = nx^3$  and use in solving problems. 7AF3.1

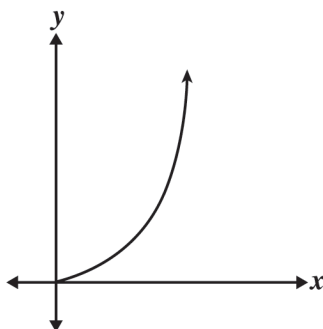
77. Which of the following is the graph of  $y = \frac{1}{4}x^2$ ?



78. Which of the following could be the graph of  $y = x^3$ ?



79. Which equation BEST represents the part of the graph shown below?



- A  $y = 1.75x$
- B  $y = 1.75x^2$
- C  $y = -1.75x$
- D  $y = -1.75x^2$