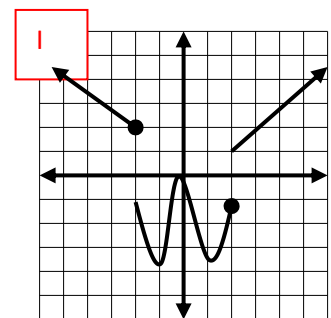
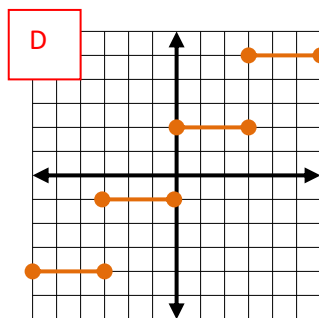
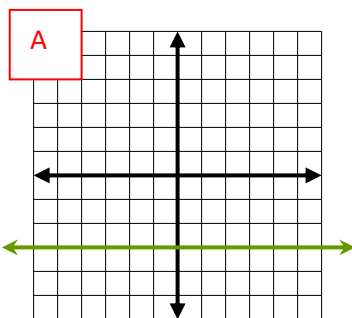
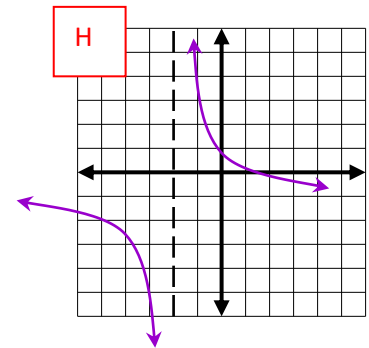
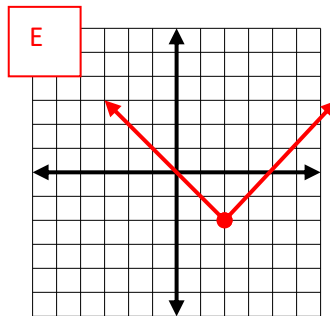
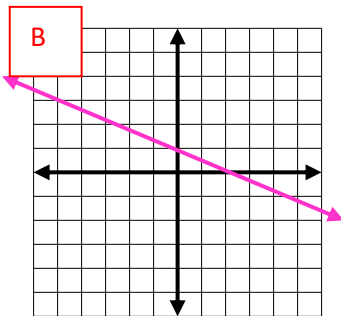
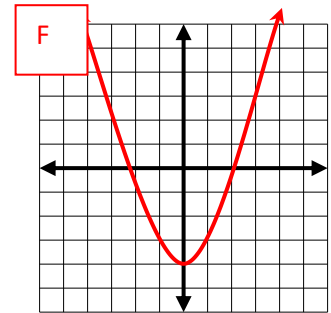
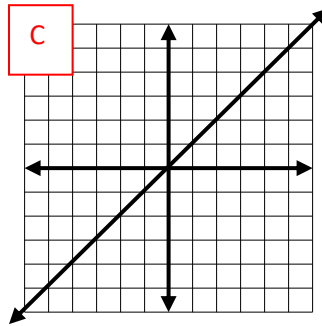
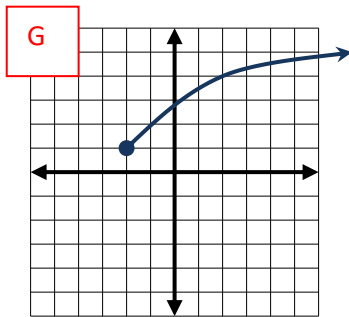


CLASSES OF FUNCTIONS

Match the graph shown with its classification (shown in the text box)

- | | |
|-------------------------------|---------------------------|
| A) Constant | E) Absolute Value |
| B) Direct Variation | F) Quadratic |
| C) Identity | G) Square root |
| D) Greatest Integer (or Step) | H) Rational (or Fraction) |
| | I) Piecewise |



Match the equation with its classification (shown in the text box).

- | | |
|----------------------------------|---------------------------|
| A) Constant | E) Absolute Value |
| B) Direct Variation | F) Quadratic |
| C) Identity | G) Square root |
| D) Greatest Integer
(or Step) | H) Rational (or Fraction) |
| | I) Piecewise |

 I $f(x) = \begin{cases} x^2 & \text{if } x > 0 \\ -3 & \text{if } x \leq 0 \end{cases}$

 E $f(x) = |x - 3| + 2$

 F $y = x^2 - 5x + 6$

 G $y = \sqrt{2x}$

 A $f(x) = 8$

 H $f(x) = \frac{x}{2x - 5}$

 D $y = [x] - 3$

 C $y = x$

 B $f(x) = \frac{2}{3}x + 7$