

Which of the following match the points in the table?

x	y
-2	-1
-4	-4
6	11

- a. $y = \frac{3}{2}x - 2$ b. $y = \frac{3}{2}x + 2$ c. $y = -\frac{3}{2}x - 2$ d. $y = -\frac{3}{2}x + 2$

Which of the following match the points in the set?
 $\{(5, 1), (10, 5), (-15, -15)\}$

- a. $y = \frac{4}{5}x + 3$ b. $y = -\frac{4}{5}x - 3$ c. $y = \frac{4}{5}x - 3$ d. $y = -\frac{4}{5}x + 3$

Which of the following match the points in the table?

x	y
5	7
-10	-5
-15	-9

- a. $-4x + 5y = 15$ b. $-4x - 5y = -15$ c. $4x - 5y = 15$ d. $4x + 5y = -15$

Which of the following match the points in the set?
 $\{(-4, 7), (8, -8), (-12, 17)\}$

- a. $5x + 4y = -8$ b. $-5x - 4y = -8$ c. $-5x + 4y = 8$ d. $5x - 4y = 8$

Which of the following shows three input and output pairs for $h(x) = -4x - 6$?

- a. $\{(6, -30), (4, -22), (-1, -2)\}$
 b. $\{(-1, -3), (6, -30), (4, -23)\}$
 c. $\{(4, -23), (-1, -3), (6, -29)\}$
 d. $\{(4, -22), (-1, -2), (6, -29)\}$

Which of the following is the function for the three input and output pairs?

x	$f(x)$
1	11
-7	-13
4	20

- a. $f(x) = -3x + 8$ b. $f(x) = 3x + 8$ c. $f(x) = -3x - 8$ d. $f(x) = 3x - 8$

Which of the following is the function for the three input and output pairs?

x	$f(x)$
1	-5
7	19
13	43

- a. $f(x) = 4x - 9$ b. $f(x) = -5x - 9$ c. $f(x) = 4x + 10$ d. $f(x) = -5x + 10$

Which of the following match the points in the set?
 $\{(-6, 3), (-12, 8), (-18, 13)\}$

- a. $-5x + 6y = -12$ b. $-5x - 6y = 12$ c. $5x + 6y = 12$ d. $5x - 6y = -12$

Which of the following shows three input and output pairs for $h(x) = 3x - 6$?

- a. $\{(12, 29), (8, 18), (9, 20)\}$
 b. $\{(9, 20), (12, 29), (8, 19)\}$

- c. $\{(9, 21), (12, 30), (8, 19)\}$
 d. $\{(8, 18), (9, 21), (12, 30)\}$

Which of the following match the points in the table?

x	y
-3	-6
-6	-10
9	10

- a. $y = \frac{4}{3}x - 2$
 b. $y = \frac{4}{3}x + 2$
 c. $y = -\frac{4}{3}x + 2$
 d. $y = -\frac{4}{3}x - 2$