



Name _____ Class _____ Date _____

1 In the order pair, (6, 7), the **x-coordinate** is the number 7.

True or false?

- A true
- B false

3 Which ordered pair is a **solution** of this equation?

$y - 3 = x$

- A (-4, -7)
- B (7, -4)

5 A p r o A E C D



PREVIEW

Please [Sign In](#) or [Sign Up](#) to download the printable version of this worksheet

7 V fo 1

- A 7
- B 8
- C 9
- D 11

9 What is the **mode** of the following numbers?

17, 15, 18, 19, 16, 17, 15, 12, 11, 17, 16, 15, 12, 18, 14, 13, 17

- A 15.5
- B 16
- C 17
- D 18

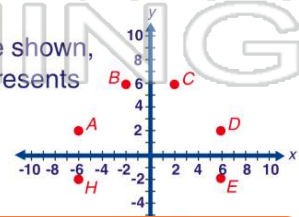
2 Which ordered pair is a **solution** of this equation?

$3x + y = 12$

- A (0, 4)
- B (1, 8)
- C (2, 7)
- D (2, 6)

4 According to the coordinate plane shown, which **point** represents (2, -6)?

- A F
- B B



10 The **frequency distribution** shown is correct for the following numbers that represent the ages, in months, of children in day care:

6, 4, 25, 14, 16, 37, 25, 39, 9, 18, 13, 20, 31, 42, 45, 13, 17, 39, 27, 34.

True or false?

- A true
- B false

Ages in months	Tally	Frequency
0 - 12		3
13 - 24		6
25 - 36		5
37 - 48		5



ANSWER KEY

In the ordered pair, (6, 7), the **x-coordinate** is the number 7.

True or false?

- A** true
- B** false

(b)

Which ordered pair is a **solution** of this equation?

$$3x + y = 12$$

- A** (0, 4)
- B** (1, 8)
- C** (2, 7)
- D** (2, 6)

(d)

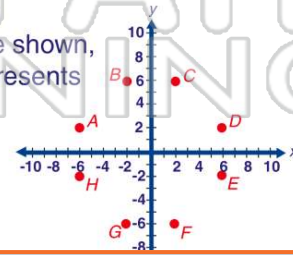
Which ordered pair is a **solution** of this equation?

$$y - 3 = x$$

- A** (-4, -7)
- B** (7, -4)
- C** (-4, -1)

(c)

According to the coordinate plane shown, which **point** represents (2, -6)?



(a)

- A** F
- B** B
- C** C



PREVIEW

Please [Sign In](#) or [Sign Up](#) to download the printable version of this worksheet

What is the **mode** of the following numbers?

17, 15, 18, 19, 16, 17, 15, 12, 11,
17, 16, 15, 12, 18, 14, 13, 17

- A** 15.5
- B** 16
- C** 17
- D** 18

(c)

The **frequency distribution** shown is correct for the following numbers that represent the ages, in months, of children in day care:

6, 4, 25, 14, 16,
37, 25, 39, 9, 18,
13, 20, 31, 42, 45,
13, 17, 39, 27, 34.

Ages in months	Tally	Frequency
0 - 12		3
13 - 24		6
25 - 36		5
37 - 48		5

True or false?

- A** true
- B** false

(b)