

## Math Numbers Operations and Algebra 7\_7

Student Name: \_\_\_\_\_

Date: \_\_\_\_\_

1.

$7 \times -5 = \underline{\quad}$

- A. -35
- B. 12
- C. 2

2.

Estimate:  
 $16.92 + 7.89$

- A. 25
- B. 22
- C. 21

3.

$7.3 + 3.1$  is about  $\underline{\quad}$ .

- A. 10
- B. 12
- C. 8

4.

Estimate:  
 $84.2 + 15.9$

- A. 90
- B. 80
- C. 100

5.

$$-22 + 40 = \underline{\quad}$$

6.

$$2(3.7 - 6) - 4.5 = \underline{\quad}$$

A. -18

B. 11

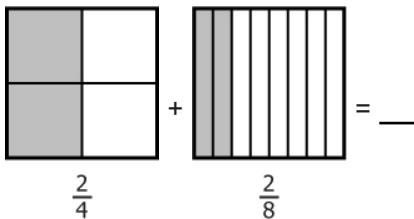
C. 18

A. -0.1

B. -9.1

C. -3.1

7.



A.  $\frac{2}{2}$

B.  $\frac{3}{4}$

C.  $\frac{4}{8}$

8.

$$(-4 \times 3) + (3 + 5) = \underline{\quad}$$

A. -4

B. -11

C. 12

9.

$$(-3 \times 2) + (2 \times 5) = \underline{\quad}$$

10.

Cal and Sara make toys.

Cal makes  $(x)$  toys.

Sara makes 2.5 times as many as Cal.

Which shows how many toys  $(y)$  Sara makes?

A.  $-7$

B.  $16$

C.  $4$

A.  $y = 2.5 + x$

B.  $y = 2.5x$

C.  $2.5y = x$

11.

$$6.3 = 7x$$

$$x = \underline{\quad}$$

12.

$$5y = 2.2 + 18.1 + 5.2$$

$$y = \underline{\quad}$$

A.  $9$

B.  $0.09$

C.  $0.9$

A.  $25.5$

B.  $6.5$

C.  $5.1$

13.

$$5.8 + 12.4 - (-3) = \underline{\quad}$$

- A. 15.2
- B. 12.2
- C. 21.2

14.

Estimate:

$$24 \times 12$$

- A. 250
- B. 200
- C. 300

15.

$$\frac{7}{8}X - \frac{3}{8} = \frac{11}{8}$$

$$X = \underline{\quad}$$

- A. 4
- B. 2
- C. 1

16.

Estimate:

$$8.4 \times 4.7$$

- A. 40
- B. 12
- C. 28