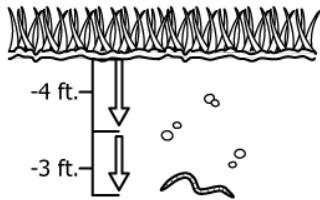


Math Numbers Operations and Algebra 7_5

Student Name: _____

Date: _____

1.



A worm digs -4 ft. in the ground.

Then he goes -3 ft. deeper.

How far down is he now?

- A. -1 ft.
- B. -7 ft.
- C. -3 ft.

3.

$$18 - (3 \times 2) = \underline{\quad}$$

- A. 24
- B. 6
- C. 12

2.

A diver is at 100 feet below sea level.

She dives 50 feet deeper.

Where is she now?

- A. -150 ft.
- B. -50 ft.
- C. -75 ft.

4.

Estimate:

$$7.82 + 6.84$$

- A. 13
- B. 42
- C. 15

5.

$$-14.8 + 3 = \underline{\hspace{1cm}}$$

- A. -11.8
- B. 3.14
- C. 11.3

6.

$$12.8 = 2c - 1.2$$

$$c = \underline{\hspace{1cm}}$$

- A. 12
- B. 7
- C. 6

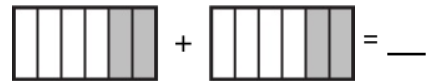
7.

$$13.7 = 4c + 1.7$$

$$c = \underline{\hspace{1cm}}$$

- A. 5
- B. 4
- C. 3

8.



- A. $\frac{2}{3}$
- B. $\frac{3}{4}$
- C. $\frac{1}{4}$

9.

Estimate:
 $17.98 + 3.89$

- A. 21
- B. 22
- C. 14

10.

$$(-3 \times 4) + (2 \times 8) = \underline{\hspace{1cm}}$$

- A. 16
- B. 4
- C. -7

11.

$$-7(-0.2 + 0.2) = \underline{\hspace{1cm}}$$

- A. 0
- B. -2.8
- C. -.28

12.

$$\frac{1}{3}(y - 6) = 4$$
$$y = \underline{\hspace{1cm}}$$

- A. 12
- B. 18
- C. 4

13.

$$(-8.8) \times (-5.5) = \underline{\hspace{1cm}}$$

- A. 48.4
- B. -14.3
- C. -48.4

14.

$$9.2b - 14.4 = 50$$

$$b = \underline{\hspace{1cm}}$$

- A. 8
- B. 7
- C. 14

15.

$$-1(-8.3 + 2.3) = \underline{\hspace{1cm}}$$

- A. -6
- B. 6
- C. 10

16.

$$y = 3 \times 3.2$$

$$y = \underline{\hspace{1cm}}$$

- A. 9.2
- B. 9.6
- C. 9.3