

Math Numbers Operations and Algebra 7_4

Student Name: _____

Date: _____

1.

$$6 + -2 = \underline{\hspace{1cm}}$$

- A. 4
- B. 0
- C. 3

2.

Estimate:

$$7.82 + 0$$

- A. 10
- B. 9
- C. 8

3.

Jane has 5.8 pints of juice.

Tim has 8.4 pints of juice.

About how many pints do they have in all?

- A. 17
- B. 14
- C. 12

4.

$$4 \times -3 = \underline{\hspace{1cm}}$$

- A. 12
- B. 1
- C. -12

5.

$$-6.7 + 3 = \underline{\hspace{1cm}}$$

- A. 3.3
- B. -3.7
- C. 6.3





6.

$$\frac{1}{7} = \frac{1}{3} \times b$$

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

- A. $\frac{1}{2}$
- B. $\frac{7}{14}$
- C. $\frac{3}{7}$

7.

SOLAR CAR RACE	
car	minutes
 blue	0.67
 red	0.71
 green	0.86
 yellow	1.01

About how many minutes do both red and green go in all?

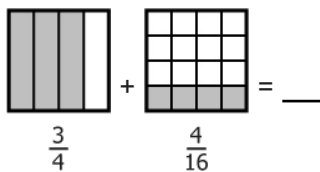
- A. 1
- B. $1\frac{1}{2}$
- C. 2

8.

$$(5 - 7) + 6 = \underline{\hspace{1cm}}$$

- A. 8
- B. 18
- C. 4

9.



- A. 1
- B. $1\frac{1}{4}$
- C. $\frac{7}{16}$

11.

$$9y + 10.1 = 20$$

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

- A. 1.1
- B. 9.9
- C. 28.1

10.

Run Times

Runner	Mile Time
Jeff	5.7
Nancy	5.2
Janet	5.3
Joe	5.4

About what is the average mile time for all 4 runners?

- A. $5\frac{1}{2}$ min.
- B. 6 min.
- C. 5 min.

12.

$$4y + 2.2 = 19$$

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

- A. 4.2
- B. 4.9
- C. 16.8

13.

Worker Salary

Worker	Hours	Salary
Joel	4.5	?
Marcy	6.5	?
Trina	7	?

Workers get \$8.08 per hour.

The total of all salaries is about ____ .

- A. \$150.00
- B. \$160.00
- C. \$155.00

14.

$$-(-6 + 3) = \underline{\hspace{1cm}}$$

- A. 9
- B. -9
- C. 3

15.

$$5y = 10.5 + 5$$

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

- A. 2.5
- B. 3.1
- C. 15.5

16.

Jan plays a game.

She has -16 points.

She gets 50 points.

How many points does she have now?

- A. 34
- B. -50
- C. 66