

1.  $16.5 \cdot 2.4 =$

2. Write an integer for each situation.

16 degrees below 0 \_\_\_\_\_

a negative charge of 5 \_\_\_\_\_

a withdrawal of \$45 \_\_\_\_\_

3. Fill out the function table for this equation:  $y = 6x - 4$

x	y

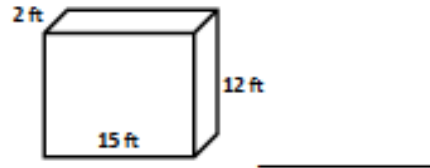
4. The math team has 5 boys and 8 girls. What is the ratio of boys to total members of the math team?

\_\_\_\_\_

5. What is 25% of 160?

\_\_\_\_\_

6. Find the surface area of the rectangular prism.



7. Find the GCF for:

16 and 24 \_\_\_\_\_

8 and 12 \_\_\_\_\_

45, 60, and 90 \_\_\_\_\_

8. John made  $9 \frac{1}{2}$  cups of pasta. How many  $\frac{1}{2}$ -cup servings did he make?

\_\_\_\_\_

9.  $5 + 4^2 \div 2 =$  \_\_\_\_\_

10. Fill out the missing values.

Fraction	Decimal	Percent
$\frac{1}{4}$		
	0.6	
		2%

