

## Math Review Worksheet

8th Grade

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

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

**Answer the following questions:**

1.  $4.5 \times 0.6 =$

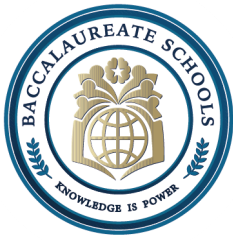
2.  $4 \frac{3}{4} \div \frac{1}{2} =$

3.  $2 \frac{1}{3} + 1 \frac{1}{2} =$

4. Find the area of a triangle with a base of 10 meters and a height of 6 meters.

Area = \_\_\_\_\_ square meters

5.  $3.25 + 4.5 + 2.75 =$



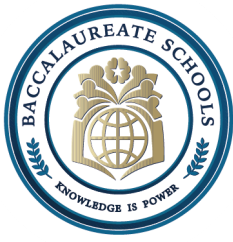
6.  $4.5 \times 15 =$

7.  $(12.4 + 7.8) \times 2 =$

8. Simplify:  $5(2x-3) + 4x =$

9.  $5\frac{1}{3} - 2\frac{3}{4}$

10. Emily has \$40. She buys 3 notebooks at \$2.75 each and 2 pens at \$1.50 each. How much money does she have left?



11. A rectangle's length is twice its width. The perimeter is 48 feet. Find the area.

12. The mean of five numbers is 12. Four of the numbers are 8, 15, 11, and 14. What is the fifth number?

15. A rectangle's length is twice its width. The perimeter is 48 feet. Find the area.