

Name \_\_\_\_\_

Color \_\_\_\_\_

Date \_\_\_\_\_

## Basic Skills Review Sheet #18

Compute the following. No calculators. Show all your work.

1.  $-9\frac{3}{4} + 6\frac{2}{3}$

2.  $-4\frac{1}{2} + -8\frac{3}{5}$

3.  $4\frac{3}{4} \times -3\frac{1}{2}$

4.  $(-2)^3 \times (18 - 15)^2$

5. What is the prime factorization of 500?

6.  $2\frac{2}{3} \div 1\frac{1}{4}$

7. The area of a circle is  $81\pi \text{ mm}^2$ . What is the radius of the circle? The diameter?

8. What is 125% of 36?

9. The table below shows the cost of renting a canoe for different numbers.

Number of Hours	1	2	3	4	5
Cost	\$7	\$9	\$11	\$13	\$15

What would be the cost of renting a canoe for 10 hours?