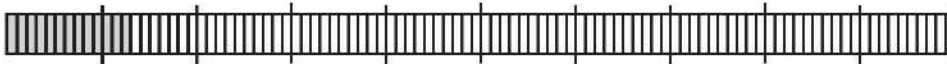**Name** _____ **Date** _____

Homework

Write a fraction and a decimal number to show what part of each bar is shaded.

1. Fraction: _____   Decimal Number: _____

2. Fraction: _____   Decimal Number: _____

Write these amounts as decimal numbers.

3. 5 tenths _____   **4.** 9 hundredths _____   **5.** 56 hundredths _____

6. $\frac{80}{100}$ _____   **7.** $\frac{3}{10}$ _____   **8.** $\frac{1}{100}$ _____

9. 3 cents _____   **10.** 2 quarters _____   **11.** 3 nickels _____

Answer the questions below.

12. If you took a test with 10 questions and got 7 of them right, what decimal part would that be? _____ What decimal part did you get wrong? _____

13. If you had a dollar and spent 5 cents, what decimal amount did you spend? _____ What decimal amount do you have left? _____

14. If you had a bag of 100 beads and used 40, what decimal number did you use? Express this number in both tenths and hundredths. _____ _____

15. If you had to travel 100 miles and went 25 miles, what decimal part of the trip did you travel? _____ What decimal part of the trip do you still have left? _____

Explore Decimal Numbers **165**