

Homework

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



1. Fraction: $\frac{7}{10}$

Decimal Number: 0.7



2. Fraction: $\frac{13}{100}$

Decimal Number: 0.13

Write these amounts as decimal numbers.

3. 5 tenths 0.5

4. 9 hundredths 0.09

5. 56 hundredths 0.56

6. $\frac{80}{100}$ 0.80

7. $\frac{3}{10}$ 0.3

8. $\frac{1}{100}$ 0.01

9. 3 cents $\$0.03$

10. 2 quarters $\$0.50$

11. 3 nickels $\$0.15$

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? 0.7
What decimal part did you get wrong? 0.3

13. If you had a dollar and spent 5 cents, what decimal amount did you spend? $\$0.05$ What decimal amount do you have left? $\$0.95$

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. 0.4 0.40

15. If you had to travel 100 miles and went 25 miles, what decimal part of the trip did you travel? 0.25 miles
What decimal part of the trip do you still have left? 0.75 miles