Skills Practice

Percents as Fractions

Write each percent as a fraction in simplest form.

1. 50%

2. 30%

3. 55%

4. 75%

5. 80%

6. 76%

7. 24%

8. 68%

9. 44%

10. 92%

11. 10%

12. 36%

13. 18%

14. 74%

15. 43%

16. 33%

17. 42%

18. 84%

Problem-Solving Practice

Percents as Fractions

1. TOYS The Titanic Toy Company has a 4% return rate on its products. Write this percent as a fraction in simplest form.	**2. BUS** In Austin's class, 68% of the students ride the bus to and from school. What fraction of the class rides the bus?
3. SHOPPING Cynthia's favorite clothing store is having a 30% off sale. What fraction represents 30%?	**4. FOOD** At Ben's Burger Palace, 45% of the customers order large soft drinks. What fraction of the customers order large soft drinks?
5. BASKETBALL In a recent NBA season, Shaquille O'Neal made 60% of his field goals. What fraction of his field goals did Shaquille make?	**6. GRADES** Laran missed 12% of the questions on the math test. What fraction of the questions did she miss?
7. HOMES The percent of students who live within different ranges of distances from the school was recorded in a table. What fraction of the students live less than one mile from the school?	**8. SALES** The record store had a 38% increase in sales one summer. Write this percent as a fraction in simplest form.

Distance from School	Percent of Students
Less than 1 mile	15%
1– 5 miles	68%
More than 5 miles	17%