

Name: _____

What is a Rate?

State if the ratio is a unit rate.

1. $\frac{13 \text{ leashes}}{5 \text{ dogs}}$ _____

2. $\frac{1 \text{ ounce}}{\$0.15}$ _____

3. $\frac{12 \text{ dollars}}{1 \text{ foot}}$ _____

4. $\frac{20 \text{ miles}}{1 \text{ hour}}$ _____

5. $\frac{6 \text{ pounds}}{1 \text{ dollar}}$ _____

6. $\frac{125 \text{ miles}}{5 \text{ hours}}$ _____

7. $\frac{1 \text{ table}}{6 \text{ chairs}}$ _____

8. $\frac{1 \text{ dollar}}{3 \text{ oranges}}$ _____

9. $\frac{82 \text{ calories}}{1 \text{ pint}}$ _____

10. $\frac{3 \text{ quarts}}{2 \text{ pounds}}$ _____

11. $\frac{4 \text{ books}}{1 \text{ dollar}}$ _____

12. $\frac{13 \text{ feet}}{1 \text{ foot}}$ _____

For each situation, give two equal rates.

13. Robert drove 20 miles in 30 minutes

14. Helen earned \$18 for working 3 hours.

15. A radio station played 15 songs in 1 hour

16. A breakfast cereal contains 75 raisins in every pound

17. Becky ran 2 miles in 14 minutes

18. June bought 3 pounds of asparagus for \$2

Find each unit rate.

19. Rhonda has 4 hours to type a 12-page report.

How much time can she spend typing each page?

20. Helga did 35 math problems in 5 minutes.

How many problems can she do per minute?

21. Shaw's is selling 8 cans of soup for \$6.80

How much does each can cost?

22. A car traveled 195 miles in three hours.

How many miles does it travel per hour?
