

Ratio Reasoning

Practice

Missing values and fair shares.

Name: _____

Date: _____

Think: To share in a ratio: add the parts, find the size of ONE part, then multiply.

1. Solve each one. Reason it out!

1) 4 identical notebooks cost \$8. How much does ONE notebook cost? _____

3) 18 candies are shared between two friends in the ratio 2 : 1. How many does the FIRST friend get?

5) 3 identical notebooks cost \$6. How much does ONE notebook cost? _____

7) The ratios 2 : 5 and 4 : ? are equal. What is the missing number? _____

9) 6 identical notebooks cost \$54. How much does ONE notebook cost? _____

2) The ratios 5 : 2 and 25 : ? are equal. What is the missing number? _____

4) The ratios 2 : 1 and 4 : ? are equal. What is the missing number? _____

6) 7 identical notebooks cost \$42. How much does ONE notebook cost? _____

8) The ratios 1 : 2 and 2 : ? are equal. What is the missing number? _____

10) 6 identical notebooks cost \$36. How much does ONE notebook cost? _____