

Calculating Unit Rates #1

Find the unit rate for each problem.

48 books in 24 months

2 books per month

45 tacos for 15 people

3 tacos per person

72 chairs at 9 tables

8 chairs per table

7 bags hold 42 avocados

6 avocados per bag

60 slices in 5 pizzas

12 slices per pizza

5 shelves hold 90 cans

18 cans per shelf

132 players on 12 teams

11 players per team

4 hours to drive 240 miles

60 miles per hour

125 games in 5 seasons

25 games per season

3 minutes to type 180 words

60 words per minute

72 markers in 4 packs

18 markers per pack

26 minutes to watch 4 videos

6.5 or $6\frac{1}{2}$ minutes per video

128 plants in 8 rows

16 plants per row

192 muffins in 16 batches

12 muffins per batch

18 pints of juice in 8 bottles

2.25 or $2\frac{1}{4}$ pints per bottle

