

Homework

Draw a model for each problem. Then solve.

1. $4 \cdot \frac{1}{5} =$ _____

2. $7 \cdot \frac{1}{3} =$ _____

3. $2 \cdot \frac{3}{8} =$ _____

4. $5 \cdot \frac{3}{4} =$ _____

Multiply.

5. $12 \cdot \frac{5}{6} =$ _____

6. $9 \cdot \frac{1}{2} =$ _____

7. $25 \cdot \frac{3}{7} =$ _____

8. $12 \cdot \frac{4}{5} =$ _____

9. $5 \cdot \frac{2}{12} =$ _____

10. $9 \cdot \frac{2}{3} =$ _____

Write an equation. Then solve.

Show your work.

11. Cal's shoe is $\frac{3}{4}$ foot long. He used his shoe to measure his bedroom and found that it was 15 shoes long. What is the length of Cal's room in feet?

12. The cafeteria at a summer camp gives each camper $\frac{2}{3}$ cup of juice for breakfast. This morning, 50 campers had juice for breakfast. How much juice did the cafeteria serve in all?
