

Name _____

Find Part of a Group



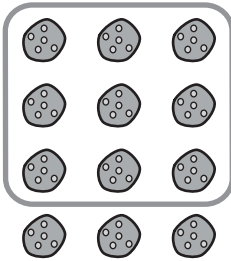
COMMON CORE STANDARD—5.NF.B.4a

Apply and extend previous understandings of multiplication and division to multiply and divide fractions.

Use a model to solve.

1. $\frac{3}{4} \times 12 = \underline{9}$

2. $\frac{7}{8} \times 16 = \underline{\hspace{2cm}}$



3. $\frac{6}{10} \times 10 = \underline{\hspace{2cm}}$

4. $\frac{2}{3} \times 9 = \underline{\hspace{2cm}}$

5. $\frac{1}{6} \times 18 = \underline{\hspace{2cm}}$

6. $\frac{4}{5} \times 10 = \underline{\hspace{2cm}}$

Problem Solving



7. Marco drew 20 pictures. He drew $\frac{3}{4}$ of them in art class. How many pictures did Marco draw in art class?

8. Caroline has 10 marbles. One half of them are blue. How many of Caroline's marbles are blue?

9. **WRITE** *Math* Explain how to find $\frac{3}{4}$ of 20 using a model. Include a drawing.
