Fraction – Multiply and Divide
Course questions

Name
Date

1. How do we multiply fractions?

2. What could we do first to simplify our calculation?

3. By what number can we never divide?

4. How to change a division into a multiplication with fractions?

5. Why is the result of ½ * ¼ smaller than both fractions?

Fraction – Multiply and Divide

Exercises - Part I

Calculate

Name

Date

$\frac{1}{2} * \frac{1}{2} =$

$\frac{1}{3} * \frac{1}{3} =$

$\frac{1}{4} * \frac{1}{4} =$

$\frac{4}{20} * \frac{3}{20} =$

$\frac{2}{6} * \frac{3}{9} =$

$\frac{3}{4} * \frac{4}{5} =$

$\frac{9}{15} * \frac{4}{28} =$

$\frac{9}{15} / \frac{28}{4} =$

Fraction – Multiply and Divide

Exercises - Part II

Calculate

Name

Date

$\frac{3}{2} * \frac{1}{4} =$

$\frac{13}{3} / \frac{1}{18} =$

$\frac{36}{7} * \frac{3}{4} =$

$\frac{45}{5} * 3 =$

$2 * \frac{57}{8} =$

$\frac{5}{45} / 3 =$

$\frac{9}{15} / \frac{4}{30} =$

$\frac{9}{15} / \frac{2}{7} =$

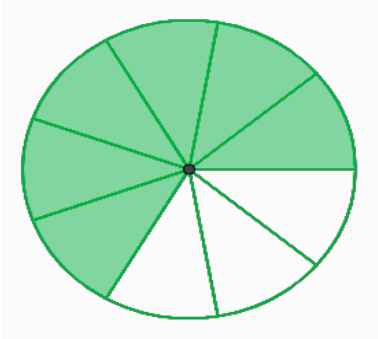
Fraction – Multiply and Divide

Visual exercises

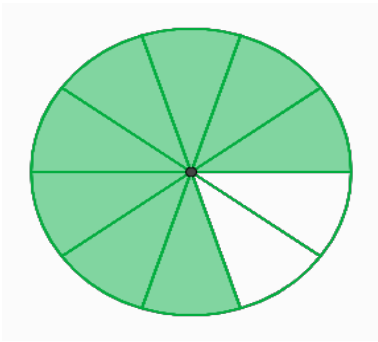
Find the original operation

Name

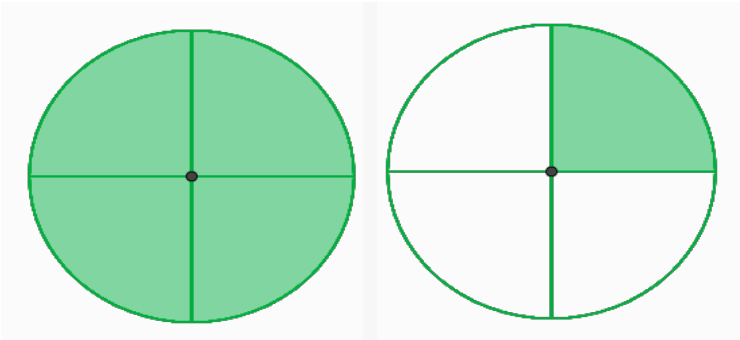
Date



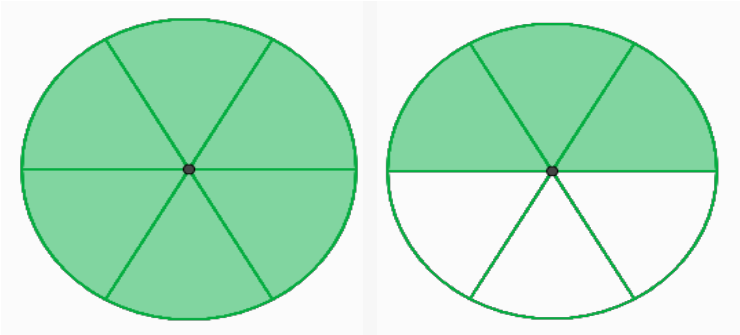
$= \frac{\quad}{3} * \frac{2}{3}$



$= \frac{4}{2} * \frac{2}{\quad}$



$= \frac{5}{2} * \frac{\quad}{\quad}$



$= \frac{\quad}{2} * \frac{9}{\quad}$