



Divide a Unit Fraction by a Whole Number



Tell a story to fit each expression and then find the answer.
Use illustrations or solve it mentally by reasoning.

1. $\frac{1}{3} \div 3 =$ _____

5. $\frac{1}{10} \div 2 =$ _____

2. $\frac{1}{3} \div 6 =$ _____

6. $\frac{1}{15} \div 4 =$ _____

3. $\frac{1}{4} \div 4 =$ _____

7. $\frac{1}{8} \div 6 =$ _____

4. $\frac{1}{8} \div 4 =$ _____

8. $\frac{1}{10} \div 4 =$ _____

Explain a pattern you noticed that helps you to solve these types of problems in your head:





About the Author



Jennifer Bay-Williams is a passionate mathematics educator at the University of Louisville, Kentucky. She has written many books, including *Math Fact Fluency*, *Elementary and Middle School Mathematics: Teaching Developmentally* and *Teaching Student-Centered Mathematics*, all of which take different angles at trying to ensure mathematics teaching engages every student.

Bay-Williams is involved with many organizations related to mathematics teaching. She is a member of the National Council of Teachers of Mathematics (NCTM) Board of Directors, a former president of the Association of Mathematics Teacher Education (AMTE), and active in TODOS: Mathematics for All.

