

Quick Check on Dividing Fractions

1. How many fifths ($\frac{1}{5}$) are there in four-fifths ($\frac{4}{5}$)?



2. How many times will one-third ($\frac{1}{3}$) go into 2?

3. Today, Mr. Clark distributed $\frac{1}{10}$ of his supply of pencils to 5 students in class. What fraction of his supply did each student receive?

4. Divide and simplify if necessary: $\frac{5}{7} \div \frac{3}{4}$

5. Divide and simplify if necessary: $8 \div \frac{4}{5}$

6. Divide and simplify if necessary: $\frac{2}{3} \div 6$

7. Simplify the complex fraction: $\frac{\frac{3}{5}}{2}$

8. Divide and simplify; express your answer as an improper fraction: $\frac{2}{3} \div \frac{10}{27}$

9. Divide and simplify; express your answer as a mixed number: $\frac{16}{21} \div \frac{4}{7}$

10. Simplify the complex fraction; express your answer as a mixed number: $\frac{\frac{3}{7}}{\frac{2}{9}}$

Your Answers:

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

Think you've got this? Score yourself by comparing your answers with the correct answers!