



# RATIONAL NUMBERS AS DECIMALS #1



You can write any rational number as a decimal using long division. Remember that the decimal form of a rational number will either terminate or repeat. Try it! Write each rational number as a decimal using long division. Write repeating decimals with a bar over any digits that repeat.

1  $\frac{5}{6} =$  \_\_\_\_\_

2  $\frac{1}{8} =$  \_\_\_\_\_

3  $-\frac{5}{9} =$  \_\_\_\_\_

4  $-\frac{17}{4} =$  \_\_\_\_\_

5  $-\frac{6}{15} =$  \_\_\_\_\_

6  $7\frac{5}{12} =$  \_\_\_\_\_

7  $\frac{53}{8} =$  \_\_\_\_\_

8  $\frac{17}{11} =$  \_\_\_\_\_

9  $6\frac{13}{20} =$  \_\_\_\_\_

10  $\frac{19}{15} =$  \_\_\_\_\_

11  $\frac{115}{30} =$  \_\_\_\_\_

12  $-\frac{3}{22} =$  \_\_\_\_\_

13  $-\frac{83}{40} =$  \_\_\_\_\_

14  $-2\frac{8}{33} =$  \_\_\_\_\_

15  $-4\frac{7}{60} =$  \_\_\_\_\_