

**DIVIDING MIXED NUMBERS**

NAME \_\_\_\_\_

DATE \_\_\_\_\_

Riddle 39

Why did the spider  
buy a car?



What To Do

Solve the division problems below. Write your answers in simplest terms. Match each answer to a letter in the Key. Then write the letter in the space above its problem number to find the answer to the riddle.

1  $7 \frac{1}{8} \div 4 \frac{3}{4} =$  \_\_\_\_\_

6  $8 \frac{4}{9} \div 1 \frac{1}{3} =$  \_\_\_\_\_

2  $2 \frac{2}{3} \div 6 \frac{2}{5} =$  \_\_\_\_\_

7  $10 \frac{5}{6} \div 3 \frac{6}{8} =$  \_\_\_\_\_

3  $3 \frac{3}{7} \div 1 \frac{1}{5} =$  \_\_\_\_\_

8  $9 \frac{4}{5} \div 4 \frac{3}{15} =$  \_\_\_\_\_

4  $4 \frac{1}{5} \div 6 \frac{3}{10} =$  \_\_\_\_\_

9  $15 \frac{9}{10} \div 12 \frac{3}{8} =$  \_\_\_\_\_

5  $5 \frac{7}{8} \div 2 \frac{5}{12} =$  \_\_\_\_\_

10  $12 \frac{1}{2} \div 10 \frac{5}{6} =$  \_\_\_\_\_

**Key**

- |                            |                           |                          |
|----------------------------|---------------------------|--------------------------|
| $33 \frac{27}{32}$ ..... Y | $2 \frac{2}{5}$ ..... B   | $1 \frac{2}{13}$ ..... A |
| $6 \frac{1}{3}$ ..... F    | $2 \frac{1}{3}$ ..... I   | $14 \frac{3}{4}$ ..... L |
| $17 \frac{1}{15}$ ..... E  | $1 \frac{1}{2}$ ..... R   | $\frac{2}{3}$ ..... I    |
| $1 \frac{47}{165}$ ..... O | $2 \frac{25}{58}$ ..... N | $2 \frac{6}{7}$ ..... P  |
| $2 \frac{8}{9}$ ..... S    | $\frac{5}{12}$ ..... T    | $2 \frac{3}{8}$ ..... W  |

Riddle Answer

To take

8 2 6 9 1 10 7 3 4 5