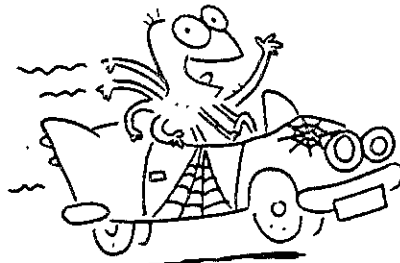


DIVIDING MIXED NUMBERS

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	$\frac{2}{3}$ J
$1\frac{47}{165}$ 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