

DIVIDING FRACTIONS BY FRACTIONS

NAME _____

DATE _____

Riddle 37

What do you call a crate full of ducks?



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 $\frac{10}{12} \div \frac{3}{4} =$ _____

⑥ $\frac{30}{36} \div \frac{1}{4} =$ _____

② $\frac{14}{15} \div \frac{1}{6} =$ _____

⑦ $\frac{13}{15} \div \frac{2}{5} =$ _____

③ $\frac{9}{20} \div \frac{7}{10} =$ _____

⑧ $\frac{24}{34} \div \frac{3}{8} =$ _____

④ $\frac{7}{12} \div \frac{14}{25} =$ _____

⑨ $\frac{36}{42} \div \frac{4}{7} =$ _____

⑤ $\frac{22}{30} \div \frac{4}{5} =$ _____

⑩ $\frac{27}{50} \div \frac{3}{5} =$ _____

Key

$5 \frac{4}{5}$ W

$1 \frac{1}{9}$ S

$1 \frac{15}{17}$ F

$\frac{11}{15}$ I

$\frac{9}{10}$ A

$1 \frac{31}{36}$ M

$3 \frac{1}{3}$ E

$5 \frac{3}{5}$ Q

$\frac{7}{12}$ D

$1 \frac{1}{2}$ C

$2 \frac{1}{6}$ U

$\frac{9}{14}$ K

$1 \frac{2}{9}$ P

$1 \frac{1}{24}$ R

$\frac{11}{12}$ O

Riddle Answer

A box

5
8
2
7
10
9
3
6
4
1