

ADDING FRACTIONS WITH UNLIKE DENOMINATORS

NAME _____

DATE _____

Riddle 20

What do you get if you cross a sheepdog with a tulip?



What To Do

Solve the addition 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 $\frac{3}{4} + \frac{1}{2} =$ _____

⑥ $\frac{10}{11} + \frac{1}{4} =$ _____

② $\frac{5}{6} + \frac{5}{8} =$ _____

⑦ $\frac{4}{15} + \frac{7}{10} =$ _____

③ $\frac{2}{7} + \frac{3}{5} =$ _____

⑧ $\frac{9}{20} + \frac{3}{18} =$ _____

④ $\frac{3}{8} + \frac{4}{5} =$ _____

⑨ $\frac{14}{15} + \frac{11}{30} =$ _____

⑤ $\frac{7}{9} + \frac{4}{6} =$ _____

⑩ $\frac{13}{25} + \frac{11}{20} =$ _____

Key

- | | | |
|---------------------------|---------------------------|---------------------------|
| $\frac{41}{50}$ B | $1 \frac{3}{10}$ L | $\frac{31}{35}$ E |
| $\frac{29}{30}$ O | $1 \frac{4}{9}$ I | $1 \frac{7}{40}$ L |
| $2 \frac{4}{5}$ A | $1 \frac{17}{55}$ U | $1 \frac{7}{100}$ W |
| $1 \frac{11}{24}$ F | $1 \frac{7}{44}$ L | $\frac{37}{60}$ R |
| $\frac{31}{47}$ X | $1 \frac{7}{11}$ M | $1 \frac{1}{4}$ E |

Riddle Answer

A co _____ - _____

9
4
5
1
-
2
6
7
10
3
8