

SUBTRACTING FRACTIONS WITH UNLIKE DENOMINATORS

NAME _____

DATE _____

Riddle 22

What do you say when you meet a two-headed dragon?

What To Do



Solve the subtraction 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 $\frac{4}{7} - \frac{1}{3} =$ _____

⑥ $\frac{7}{15} - \frac{3}{8} =$ _____

② $\frac{5}{8} - \frac{1}{2} =$ _____

⑦ $\frac{5}{9} - \frac{1}{2} =$ _____

③ $\frac{7}{11} - \frac{1}{4} =$ _____

⑧ $\frac{4}{15} - \frac{1}{6} =$ _____

④ $\frac{7}{8} - \frac{2}{3} =$ _____

⑨ $\frac{9}{20} - \frac{2}{8} =$ _____

⑤ $\frac{9}{10} - \frac{2}{6} =$ _____

⑩ $\frac{20}{32} - \frac{2}{6} =$ _____

Key

$\frac{13}{120}$ U

$\frac{1}{10}$ E

$\frac{17}{44}$ L

$\frac{5}{21}$ E

$\frac{23}{44}$ A

$\frac{3}{8}$ R

$\frac{1}{8}$ L

$\frac{11}{120}$ L

$\frac{1}{18}$ H

$\frac{7}{24}$ O

$\frac{10}{21}$ M

$\frac{1}{5}$ O

$\frac{3}{5}$ P

$\frac{5}{24}$ L

$\frac{17}{30}$ H

Riddle Answer

“ _____ ! _____ ! ”
 ⑤ ⑧ ③ ⑥ ⑩ ⑦ ① ④ ② ⑨