

IDENTIFYING EQUIVALENT FRACTIONS

NAME _____

DATE _____

Riddle 6

Why was six
scared of seven?

What To Do



In each problem, circle the fraction that is NOT equivalent to the other fractions. 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 | $\frac{1}{2}$ | $\frac{3}{4}$ | $\frac{2}{4}$ |
| ② | $\frac{2}{3}$ | $\frac{6}{9}$ | $\frac{3}{6}$ |
| ③ | $\frac{3}{8}$ | $\frac{1}{4}$ | $\frac{9}{24}$ |
| ④ | $\frac{4}{5}$ | $\frac{6}{10}$ | $\frac{3}{5}$ |
| ⑤ | $\frac{1}{9}$ | $\frac{5}{45}$ | $\frac{4}{10}$ |

- | | | | |
|---|-----------------|----------------|-----------------|
| ⑥ | $\frac{20}{50}$ | $\frac{2}{5}$ | $\frac{5}{2}$ |
| ⑦ | $\frac{6}{7}$ | $\frac{8}{10}$ | $\frac{24}{30}$ |
| ⑧ | $\frac{1}{5}$ | $\frac{7}{35}$ | $\frac{6}{25}$ |
| ⑨ | $\frac{5}{15}$ | $\frac{2}{3}$ | $\frac{1}{3}$ |
| ⑩ | $\frac{1}{6}$ | $\frac{3}{5}$ | $\frac{15}{25}$ |

Key

- | | | |
|------------------------|------------------------|------------------------|
| $\frac{1}{2}$ B | $\frac{3}{6}$ I | $\frac{5}{2}$ E |
| $\frac{6}{7}$ V | $\frac{6}{25}$ A | $\frac{7}{35}$ R |
| $\frac{4}{5}$ N | $\frac{1}{9}$ V | $\frac{3}{4}$ E |
| $\frac{4}{10}$ N | $\frac{1}{6}$ N | $\frac{1}{4}$ T |
| $\frac{5}{45}$ O | $\frac{2}{3}$ E | $\frac{3}{5}$ S |

Riddle Answer

Because se 7 1 5 " 8 3 9 " 10 2 4 6.