

Name _____



Fraction Mistakes

Directions: Each problem was solved incorrectly. Find the mistake, describe it, and write the correct answer in simplest form.

$$1) \frac{1}{2} + \frac{1}{3} = \frac{2}{5}$$

$$2) \frac{3}{4} + \frac{1}{6} = \frac{4}{10} = \frac{2}{5}$$

$$3) \frac{2}{5} + \frac{1}{2} = \frac{3}{10}$$

$$4) \frac{3}{8} + \frac{1}{4} = \frac{4}{8} = \frac{1}{2}$$

$$5) \frac{5}{6} + \frac{1}{9} = \frac{6}{15} = \frac{2}{5}$$

$$6) \frac{2}{3} + \frac{5}{12} = \frac{7}{15}$$

$$7) \frac{1}{4} + \frac{2}{7} = \frac{3}{28}$$

$$8) \frac{5}{12} + \frac{3}{8} = \frac{8}{20} = \frac{2}{5}$$