

NAME _____

DATE _____

ADD & SUBTRACT FRACTIONS: Worksheet 1

Add or subtract. Simplify all answers.

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

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

3) $\frac{2}{7} + \frac{1}{3}$

4) $\frac{5}{6} + \frac{1}{12}$

5) $\frac{3}{5} + \frac{1}{6}$

6) $\frac{4}{5} - \frac{1}{8}$

7) $\frac{2}{3} - \frac{1}{4}$

8) $\frac{5}{6} - \frac{1}{8}$

9) $\frac{8}{9} - \frac{2}{5}$

10) $\frac{3}{8} - \frac{1}{5}$

KEY

ADD & SUBTRACT FRACTIONS: Worksheet 1

Add or subtract. Simplify all answers.

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

$$\frac{10}{15} + \frac{9}{15} = \frac{19}{15} = 1\frac{4}{15}$$

$$2) \quad \frac{1}{2} + \frac{3}{4}$$

$$\frac{2}{4} + \frac{3}{4} = \frac{5}{4} = 1\frac{1}{4} \quad \text{OR} \quad \frac{1}{2} + \frac{3}{4}$$

$$\frac{4}{8} + \frac{6}{8} = \frac{10}{8} = 1\frac{2}{8} = 1\frac{1}{4}$$

$$3) \quad \frac{2}{7} + \frac{1}{3}$$

$$\frac{6}{21} + \frac{7}{21} = \frac{13}{21}$$

$$4) \quad \frac{5}{6} + \frac{1}{12}$$

$$\frac{10}{12} + \frac{1}{12} = \frac{11}{12} \quad \text{OR} \quad \frac{5}{6} + \frac{1}{12}$$

$$\frac{60}{72} + \frac{6}{72} = \frac{66}{72} = \frac{11}{12}$$

$$5) \quad \frac{3}{5} + \frac{1}{6}$$

$$\frac{18}{30} + \frac{5}{30} = \frac{23}{30}$$

$$6) \quad \frac{4}{5} - \frac{1}{8}$$

$$\frac{32}{40} - \frac{5}{40} = \frac{27}{40}$$

$$7) \quad \frac{2}{3} - \frac{1}{4}$$

$$\frac{8}{12} - \frac{3}{12} = \frac{5}{12}$$

$$8) \quad \frac{5}{6} - \frac{1}{8}$$

$$\frac{20}{24} - \frac{3}{24} = \frac{17}{24} \quad \text{OR} \quad \frac{5}{6} - \frac{1}{8}$$

$$\frac{40}{48} - \frac{6}{48} = \frac{34}{48} = \frac{17}{24}$$

$$9) \quad \frac{8}{9} - \frac{2}{5}$$

$$\frac{40}{45} - \frac{18}{45} = \frac{22}{45}$$

$$10) \quad \frac{3}{8} - \frac{1}{5}$$

$$\frac{15}{40} - \frac{8}{40} = \frac{7}{40}$$