

NAME _____

DATE _____

ADD & SUBTRACT FRACTIONS: Worksheet 3

Add or subtract. Simplify all answers.

1) $\frac{7}{8} + \frac{2}{3}$

2) $\frac{1}{2} + \frac{4}{5}$

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

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

5) $\frac{1}{8} + \frac{2}{5}$

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

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

8) $\frac{3}{5} - \frac{1}{6}$

9) $\frac{8}{9} - \frac{1}{2}$

10) $\frac{3}{4} - \frac{3}{8}$

KEY

ADD & SUBTRACT FRACTIONS: Worksheet 3

Add or subtract. Simplify all answers.

$$1) \quad \frac{7}{8} + \frac{2}{3}$$

$$\frac{21}{24} + \frac{16}{24} = \frac{37}{24} = 1\frac{13}{24}$$

$$2) \quad \frac{1}{2} + \frac{4}{5}$$

$$\frac{5}{10} + \frac{8}{10} = \frac{13}{10} = 1\frac{3}{10}$$

$$3) \quad \frac{5}{6} + \frac{1}{4}$$

$$\frac{10}{12} + \frac{3}{12} = \frac{13}{12} = 1\frac{1}{12}$$

OR

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

$$\frac{20}{24} + \frac{6}{24} = \frac{26}{24} = 1\frac{2}{24} = 1\frac{1}{12}$$

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

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

$$5) \quad \frac{1}{8} + \frac{2}{5}$$

$$\frac{5}{40} + \frac{16}{40} = \frac{21}{40}$$

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

$$\frac{5}{6} - \frac{2}{6} = \frac{3}{6} = \frac{1}{2}$$

OR

$$\frac{5}{6} - \frac{1}{3}$$

$$\frac{15}{18} - \frac{6}{18} = \frac{9}{18} = \frac{1}{2}$$

$$7) \quad \frac{3}{8} - \frac{1}{5}$$

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

$$8) \quad \frac{3}{5} - \frac{1}{6}$$

$$\frac{18}{30} - \frac{5}{30} = \frac{13}{30}$$

$$9) \quad \frac{8}{9} - \frac{1}{2}$$

$$\frac{16}{18} - \frac{9}{18} = \frac{7}{18}$$

$$10) \quad \frac{3}{4} - \frac{3}{8}$$

$$\frac{18}{24} - \frac{9}{24} = \frac{9}{24} = \frac{3}{8}$$

OR

$$\frac{3}{4} - \frac{3}{8}$$

$$\frac{24}{32} - \frac{12}{32} = \frac{12}{32} = \frac{3}{8}$$