

Name: Class:

Add and subtract fractions with the same denominator



Add or subtract the following fractions.

1. Add and simplify your answer as much as possible.

$$\frac{3}{4} + \frac{2}{4} = \frac{3+2}{4} = \frac{5}{4}$$

$$4 \frac{1}{5} - \frac{4}{5} = 1 \frac{1}{5}$$

Therefore, $\frac{3}{4} + \frac{2}{4} = 1 \frac{1}{4}$

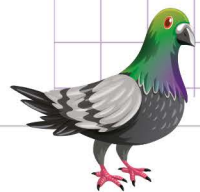
2. Subtract.

3. Add and simplify your answer as much as possible.

4. Subtract.

5. Subtract and simplify your answer as much as possible.

6. Add.



Name: Class:

Add and subtract fractions with the same denominator



Add or subtract the following fractions.

1. Add and simplify your answer as much as possible.

$$\frac{3}{4} + \frac{2}{4} = \frac{3+2}{4} = \frac{5}{4}$$

$$4 \frac{1}{5} - 4 \frac{4}{5} = 1 \frac{1}{4}$$

$$\text{Therefore, } \frac{3}{4} + \frac{2}{4} = 1 \frac{1}{4}$$

2. Subtract.

$$\frac{7}{8} - \frac{6}{8} = \frac{7-6}{8} = \frac{1}{8}$$

$$\text{Therefore, } \frac{7}{8} - \frac{6}{8} = \frac{1}{8}$$

3. Add and simplify your answer as much as possible.

$$\frac{7}{10} + \frac{9}{10} = \frac{7+9}{10} = \frac{\cancel{16}}{\cancel{10}} = \frac{8}{5}$$

$$5 \frac{1}{8} - 5 \frac{5}{8} = 3$$

$$\text{Therefore, } \frac{7}{10} + \frac{9}{10} = 1 \frac{3}{5}$$

4. Subtract.

$$\frac{13}{7} - \frac{9}{7} = \frac{13-9}{7} = \frac{4}{7}$$

$$\text{Therefore, } \frac{13}{7} + \frac{9}{7} = \frac{4}{7}$$

5. Subtract and simplify your answer as much as possible.

$$\frac{17}{5} - \frac{4}{5} = \frac{17-4}{5} = \frac{13}{5}$$

$$5 \frac{2}{13} - 5 \frac{10}{13} = 3$$

$$\text{Therefore, } \frac{17}{5} - \frac{4}{5} = 2 \frac{3}{5}$$

6. Add.

$$\frac{8}{15} + \frac{2}{15} + \frac{3}{15} = \frac{8+2+3}{15} = \frac{13}{15}$$

$$\text{Therefore, } \frac{8}{15} + \frac{2}{15} + \frac{3}{15} = \frac{13}{15}$$

