

Content Worksheet_Grade-5_Topic

Addition and Subtraction of Unlike Fraction

1.

Add.

$$\begin{array}{r} 1. \quad \frac{2}{3} \\ + \frac{1}{6} \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad \frac{2}{5} \\ + \frac{3}{10} \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad \frac{1}{6} \\ + \frac{2}{5} \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad \frac{1}{3} \\ + \frac{5}{9} \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad \frac{1}{3} \\ + \frac{7}{12} \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad \frac{2}{3} \\ + \frac{1}{5} \\ \hline \end{array}$$

2.

Find the difference in simplest form.

$$\begin{array}{r} 11. \quad \frac{10}{12} \\ - \frac{2}{6} \\ \hline \end{array}$$

$$\begin{array}{r} 12. \quad \frac{6}{8} \\ - \frac{1}{2} \\ \hline \end{array}$$

$$\begin{array}{r} 13. \quad \frac{1}{2} \\ - \frac{3}{12} \\ \hline \end{array}$$

$$\begin{array}{r} 14. \quad \frac{3}{5} \\ - \frac{1}{10} \\ \hline \end{array}$$

$$\begin{array}{r} 15. \quad \frac{8}{9} \\ - \frac{2}{3} \\ \hline \end{array}$$

$$\begin{array}{r} 16. \quad \frac{3}{4} \\ - \frac{8}{12} \\ \hline \end{array}$$

$$\begin{array}{r} 17. \quad \frac{9}{10} \\ - \frac{3}{5} \\ \hline \end{array}$$

$$\begin{array}{r} 18. \quad \frac{8}{9} \\ - \frac{1}{3} \\ \hline \end{array}$$

$$\begin{array}{r} 19. \quad \frac{7}{10} \\ - \frac{1}{2} \\ \hline \end{array}$$

$$\begin{array}{r} 20. \quad \frac{1}{3} \\ - \frac{2}{6} \\ \hline \end{array}$$

3.

Find the sum in simplest form.

$$\begin{array}{r} 1. \quad \frac{6}{8} \\ + \frac{1}{4} \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad \frac{1}{3} \\ + \frac{5}{12} \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad \frac{2}{3} \\ + \frac{4}{9} \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad \frac{1}{2} \\ + \frac{5}{8} \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad \frac{3}{5} \\ + \frac{3}{10} \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad \frac{7}{9} \\ + \frac{1}{3} \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad \frac{8}{10} \\ + \frac{1}{5} \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad \frac{7}{8} \\ + \frac{3}{4} \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad \frac{5}{12} \\ + \frac{1}{6} \\ \hline \end{array}$$

$$\begin{array}{r} 10. \quad \frac{2}{3} \\ + \frac{5}{6} \\ \hline \end{array}$$

4. **Estimate and then subtract.** Write each answer in simplest form.

1.
$$\begin{array}{r} \frac{3}{4} \\ - \frac{5}{8} \\ \hline \end{array}$$

2.
$$\begin{array}{r} \frac{5}{6} \\ - \frac{1}{2} \\ \hline \end{array}$$

3.
$$\begin{array}{r} \frac{7}{10} \\ - \frac{1}{5} \\ \hline \end{array}$$

4.
$$\begin{array}{r} \frac{1}{5} \\ - \frac{1}{25} \\ \hline \end{array}$$

5.
$$\begin{array}{r} \frac{1}{2} \\ - \frac{3}{10} \\ \hline \end{array}$$

6.
$$\begin{array}{r} \frac{3}{4} \\ - \frac{2}{3} \\ \hline \end{array}$$

7.
$$\begin{array}{r} \frac{7}{8} \\ - \frac{5}{6} \\ \hline \end{array}$$

8.
$$\begin{array}{r} \frac{1}{2} \\ - \frac{2}{5} \\ \hline \end{array}$$

9.
$$\begin{array}{r} \frac{6}{7} \\ - \frac{1}{2} \\ \hline \end{array}$$

10.
$$\begin{array}{r} \frac{3}{8} \\ - \frac{1}{10} \\ \hline \end{array}$$