Fractions - Lesson 12

Today we will round off our work on fractions by tackling a mixture of examples. Sometimes we will be adding, sometimes we will be subtracting so take care. In some examples you will need to simplify your answer, in others you will need to write an improper (top-heavy) fraction as a mixed number.

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

1)
$$\frac{1}{4} + \frac{2}{3}$$
 2) $\frac{2}{3} - \frac{1}{4}$ 3) $\frac{3}{8} + \frac{1}{4}$ 4) $\frac{5}{8} - \frac{1}{4}$ 5) $\frac{7}{8} + \frac{3}{4}$

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

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

5)
$$\frac{7}{8} + \frac{3}{4}$$

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

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

8)
$$\frac{7}{10} + \frac{1}{5}$$

9)
$$\frac{7}{10} - \frac{3}{5}$$

6)
$$\frac{2}{5} + \frac{1}{3}$$
 7) $\frac{3}{5} - \frac{1}{3}$ **8**) $\frac{7}{10} + \frac{1}{5}$ **9**) $\frac{7}{10} - \frac{3}{5}$ **10**) $\frac{4}{5} + \frac{2}{3}$

11)
$$\frac{3}{7} + \frac{1}{4}$$

12)
$$\frac{6}{7} - \frac{3}{4}$$

11)
$$\frac{3}{7} + \frac{1}{4}$$
 12) $\frac{6}{7} - \frac{3}{4}$ **13**) $\frac{3}{8} + \frac{1}{4}$ **14**) $\frac{3}{4} - \frac{3}{8}$ **15**) $\frac{3}{4} + \frac{5}{8}$

14)
$$\frac{3}{4} - \frac{3}{8}$$

15)
$$\frac{3}{4} + \frac{5}{8}$$

16)
$$\frac{2}{5} + \frac{1}{7}$$

16)
$$\frac{2}{5} + \frac{1}{7}$$
 17) $\frac{4}{5} - \frac{3}{7}$ **18**) $\frac{3}{4} + \frac{1}{6}$ **19**) $\frac{5}{6} - \frac{1}{4}$ **20**) $\frac{4}{5} + \frac{5}{7}$

18)
$$\frac{3}{4} + \frac{1}{6}$$

19)
$$\frac{5}{6} - \frac{1}{4}$$

20)
$$\frac{4}{5} + \frac{5}{7}$$