

Assignment 1: Adding and Subtracting Fractions**Evaluate each expression.**

1) $3\frac{4}{7} + \frac{12}{7}$

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

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

4) $1\frac{7}{8} + \frac{12}{7}$

5) $1\frac{1}{2} - \frac{1}{6}$

6) $8\frac{1}{2} + 1\frac{3}{4}$

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

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

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

10) $1\frac{5}{6} + 3\frac{1}{3}$

11) $3\frac{1}{4} - \frac{7}{6}$

12) $1 - \frac{2}{3}$

13) $2\frac{1}{8} - 1\frac{6}{7}$

14) $6 + 1\frac{1}{2}$

15) $2 - \frac{1}{5}$

16) $1\frac{1}{4} + \frac{3}{8}$

17) $\frac{7}{4} - \frac{5}{7}$

18) $4\frac{1}{8} + 2\frac{1}{5}$

19) $1 + 3\frac{2}{7}$

20) $4\frac{5}{6} - 4\frac{2}{7}$

Assignment 1: Adding and Subtracting Fractions

Evaluate each expression.

1) $3\frac{4}{7} + \frac{12}{7} = 5\frac{2}{7}$

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

3) $1\frac{2}{7} + \frac{1}{3} = 1\frac{13}{21}$

4) $1\frac{7}{8} + \frac{12}{7} = 3\frac{33}{56}$

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

6) $8\frac{1}{2} + 1\frac{3}{4} = 10\frac{1}{4}$

7) $8 + 3\frac{3}{5} = 11\frac{3}{5}$

8) $\frac{1}{7} + \frac{2}{3} = \frac{17}{21}$

9) $\frac{7}{4} + \frac{1}{2} = 2\frac{1}{4}$

10) $1\frac{5}{6} + 3\frac{1}{3} = 5\frac{1}{6}$

11) $3\frac{1}{4} - \frac{7}{6} = 2\frac{1}{12}$

12) $1 - \frac{2}{3} = \frac{1}{3}$

13) $2\frac{1}{8} - 1\frac{6}{7} = \frac{15}{56}$

14) $6 + 1\frac{1}{2} = 7\frac{1}{2}$

15) $2 - \frac{1}{5} = 1\frac{4}{5}$

16) $1\frac{1}{4} + \frac{3}{8} = 1\frac{5}{8}$

17) $\frac{7}{4} - \frac{5}{7} = 1\frac{1}{28}$

18) $4\frac{1}{8} + 2\frac{1}{5} = 6\frac{13}{40}$

19) $1 + 3\frac{2}{7} = 4\frac{2}{7}$

20) $4\frac{5}{6} - 4\frac{2}{7} = \frac{23}{42}$