

✓ **ADDITION AND SUBTRACTION OF SIMPLE FRACTIONS**

When adding and subtracting simple fractions all pupils, parents and teachers are requested to use the following agreed wording.

Before adding or subtracting fractions pupils need to be able to:

- Identify equivalent forms of fractions with denominators 2-12 e.g.

$$\frac{2}{4} = \frac{1}{2}$$

$$\frac{4}{6} = \frac{2}{3}$$

- Express improper fractions as mixed numbers

$$\frac{16}{3} = 5\frac{1}{3}$$

- Express mixed numbers as improper fractions

$$2\frac{3}{4} = \frac{11}{4}$$

TO ADD A SIMPLE FRACTION:

$$\frac{7}{10} + \frac{3}{5}$$

(1)

$$\frac{7}{10} + \frac{3}{5}$$

Write as equivalent fractions

$$\frac{7}{10} + \frac{6}{10}$$

How many tenths altogether?

(2)

$$\frac{7}{10} + \frac{6}{10} = \frac{13}{10}$$

Express $\frac{13}{10}$ as a mixed number

(3)

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