

Add / Subtract Fractions

$$1) \frac{3 \times 1}{3 \times 8} + \frac{5 \times 4}{6 \times 4}$$

$$\rightarrow \frac{3}{24} + \frac{20}{24}$$

Just add top

$$\boxed{\frac{23}{24}}$$

$$2) \frac{9 \times 6}{10 \times 6} + \frac{4 \times 5}{12 \times 5}$$

$$\rightarrow \frac{54}{60} + \frac{20}{60}$$

$$\frac{74}{60} \xrightarrow{\div 2} \frac{37}{30}$$

$$\boxed{1 \frac{7}{30}}$$

$$3) \frac{11}{15} - \frac{2}{5}$$

$$\frac{11}{15} - \frac{6}{15}$$

$$\frac{5}{15} \xrightarrow{\div 3} \frac{1}{3}$$

$$\boxed{\frac{1}{3}}$$

$$4) \frac{6 \times 2}{6 \times 7} + \frac{5 \times 7}{6 \times 7} + \frac{1 \times 21}{2 \times 21}$$

$$\frac{12}{42} + \frac{35}{42} + \frac{21}{42}$$

$$= \frac{68}{42} \div 2$$

$$= \frac{34}{21}$$

$$= 1 \frac{13}{21}$$

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

$$\frac{21}{24} + \frac{12}{24} - \frac{4}{24}$$

$$\frac{29}{24}$$

$$= 1 \frac{5}{24}$$

Worksheet 2

Attachments

Add Subtract Fraction Sheet 2.notebook