

## Worksheet 9

### Adding Fractions

1 Add.



$$\begin{aligned} \text{(a)} \quad \frac{2}{5} + \frac{4}{5} &= \boxed{\frac{6}{5}} \\ &= 1 + \boxed{\frac{1}{5}} \\ &= \boxed{1\frac{1}{5}} \end{aligned}$$

$$\begin{aligned} \text{(b)} \quad \frac{2}{5} + \frac{3}{5} &= \boxed{\frac{5}{5}} \\ &= \boxed{1} \end{aligned}$$

$$\begin{aligned} \text{(c)} \quad \frac{3}{5} + \frac{4}{5} &= \boxed{\frac{7}{5}} \\ &= \boxed{1} + \boxed{\frac{2}{5}} \\ &= \boxed{1\frac{2}{5}} \end{aligned}$$

2 Add.

$$(a) \quad \frac{2}{4} + \frac{3}{4} = \boxed{\frac{5}{4}}$$

$$(b) \quad \frac{8}{7} + \frac{5}{7} = \boxed{\frac{13}{7}}$$

$$(c) \quad \frac{4}{9} + \frac{7}{9} = \boxed{\frac{11}{9}}$$

$$(d) \quad \frac{5}{6} + \frac{2}{6} = 1 + \boxed{\frac{1}{6}} = \boxed{1\frac{1}{6}}$$

$$(e) \quad \frac{6}{8} + \frac{7}{8} = \boxed{1} + \boxed{\frac{5}{8}} = \boxed{1\frac{5}{8}}$$

$$(f) \quad 2\frac{3}{9} + \frac{7}{9} = 2 + \boxed{1\frac{1}{9}} = \boxed{3\frac{1}{9}}$$

$$(g) \quad 5\frac{4}{8} + \frac{11}{8} = 5 + \boxed{1\frac{7}{8}} = \boxed{6\frac{7}{8}}$$

$$(h) \quad \frac{9}{10} + \frac{10}{10} = \boxed{\frac{19}{10}} = \boxed{1\frac{9}{10}}$$

$$(i) \quad \frac{4}{5} + \frac{4}{5} = 1 + \boxed{\frac{3}{5}} = \boxed{1\frac{3}{5}}$$

$$(j) \quad 1\frac{3}{7} + \frac{6}{7} = 1 + \boxed{1\frac{2}{7}} = \boxed{2\frac{2}{7}}$$