## Adding Fractions with Different Denominators

## For each question:

- Write down the answer.
- · Show any workings clearly.
- · Give your answer in its simplest form.

1. 
$$\frac{1}{4} + \frac{2}{8} =$$

$$2. \ \frac{2}{10} + \frac{3}{5} =$$

3. 
$$\frac{1}{3} + \frac{1}{6} =$$

4. 
$$\frac{2}{12} + \frac{1}{6} =$$

$$5. \ \frac{2}{5} + \frac{3}{10} = \boxed{\phantom{0}}$$

6. 
$$\frac{1}{2} + \frac{3}{8} =$$

7.  $\frac{1}{3} + \frac{3}{5} =$ 

8.  $\frac{3}{10} + \frac{2}{6} =$ 

9.  $\frac{4}{15} + \frac{1}{2} =$ 

10.  $\frac{2}{10} + \frac{2}{3} =$ 

## Adding Fractions with Different Denominators **Answers**

- 1.  $\frac{4}{8} = \frac{1}{2}$
- $2. \ \frac{8}{10} = \frac{4}{5}$
- 3.  $\frac{3}{6} = \frac{1}{2}$
- 4.  $\frac{2}{6} = \frac{1}{3}$
- 5.  $\frac{7}{10}$
- 6.  $\frac{7}{8}$
- 7.  $\frac{14}{15}$
- 8.  $\frac{19}{30}$
- 9.  $\frac{23}{30}$
- $10. \ \frac{26}{30} = \frac{13}{15}$