

## Answers to Practice Exercises for Chapter 10 – Rational Numbers

### Set A - Question 1e

Note: There is often more than one way to get the answer. You can always get it from the lowest terms, but you may also get it from a previous answer.

$$\frac{2 \times 4}{3 \times 4} = \frac{8}{12}$$

$$\frac{2 \times 5}{3 \times 5} = \frac{10}{15}$$

$$\frac{2 \times 8}{3 \times 8} = \frac{16}{24}$$

$$\frac{2 \times 10}{3 \times 10} = \frac{20}{30}$$

$$\frac{2 \times 20}{3 \times 20} = \frac{40}{60}$$

or  $\frac{8 \times 2}{12 \times 2} = \frac{16}{24}$

or  $\frac{10 \times 2}{15 \times 2} = \frac{20}{30}$

or  $\frac{8 \times 5}{12 \times 5} = \frac{40}{60}$

or  $\frac{10 \times 4}{15 \times 4} = \frac{40}{60}$

or  $\frac{20 \times 2}{30 \times 2} = \frac{40}{60}$