

## Worked example

Write in ascending order:

$$\frac{2}{5} \text{ ' } \frac{5}{12} \text{ ' } \frac{1}{4} \text{ ' } \frac{7}{15}$$

## Your turn

Write in ascending order:

$$\frac{1}{2} \text{ ' } \frac{5}{3} \text{ ' } \frac{13}{15} \text{ ' } \frac{3}{10}$$
$$\frac{3}{10} \text{ ' } \frac{1}{2} \text{ ' } \frac{13}{15} \text{ ' } \frac{5}{3}$$

# Worked example

# Your turn

Simplify:

$$\frac{5}{15}$$

$$\frac{75}{135}$$

Simplify

$$\frac{81}{108}$$

$$\frac{3}{4}$$

# Worked example

# Your turn

Simplify:

$$\frac{144}{324}$$

$$\frac{123}{456}$$

Simplify

$$\frac{184}{276}$$

$$\frac{2}{3}$$

## Worked example

## Your turn

Find  $A$

$$\frac{3}{7} = \frac{A}{28}$$

$$\frac{25}{A} = \frac{5}{4}$$

Simplify

$$\frac{2}{3} = \frac{24}{A}$$

36

## Worked example

Find  $A$

$$\frac{3}{21} = \frac{A}{14}$$

$$\frac{25}{A} = \frac{15}{12}$$

## Your turn

Simplify

$$\frac{8}{12} = \frac{12}{A}$$

18