



# The Perimeter of Shapes

What is the length of the missing side?

$P = 17\text{cm}$

? =                      cm

A pentagon with side lengths 3 cm (top), 3 cm (right), 4 cm (bottom-right), 3 cm (bottom-left), and a missing side labeled '?' (left).

$P = 17\text{cm}$

? =                      cm

A quadrilateral with side lengths 4 cm (top), 5 cm (left), 4 cm (bottom), and a missing side labeled '?' (right).

$P = 19\text{cm}$

? =                      cm

A pentagon with side lengths 4 cm (top), 5 cm (left), 4 cm (bottom-left), 3 cm (bottom-right), and a missing side labeled '?' (right).

$P = 13\text{cm}$

? =                      cm

A triangle with side lengths 5 cm (top), 3 cm (right), and a missing side labeled '?' (left).

$P = 16\text{cm}$

? =                      cm

A quadrilateral with side lengths 4 cm (top), 4 cm (left), 4 cm (bottom), and a missing side labeled '?' (right).

$P = 13\text{cm}$

? =                      cm

A triangle with side lengths 5 cm (top), 4 cm (right), and a missing side labeled '?' (left).