

Geometry checkpoint and feedback ·

Optional extension

Pearson Edexcel GCSE Mathematics 1MA1 · L032 · 60 minute lesson

Use after independent work is secure. Allow about 10–15 minutes for one or both activities. Record a method and explain a check.

Stretch

A regular hexagon has side 6 cm. Find perimeter and each exterior angle.

Deep challenge

A shape is enlarged by factor 3 and its original perimeter is 18 cm. A learner says new area is three times. Correct the reasoning.
