

1. Work out the size of an exterior angle of a regular 24 sided polygon.

.....°

2. The size of each exterior angle of a regular polygon is 24°

Work out the number of sides of the regular polygon.

2.

3. A regular polygon has 8 sides.

Work out the size of an exterior angle.

.....°

4. Each exterior angle of a regular polygon is 72°

Work out the number of sides of the polygon.

4.

Answers

1. 15°
2. 15
3. 45°
4. 5