Year 4 Triangles – Guidance for Parents/Carers

Activity:

The aim of this activity is for children to practise identifying different types of triangle. There are three questions to complete. The first two questions allow children to practise the skill, while the third question extends them as they have to problem solve and explain their answer.

Vocabulary:

An equilateral triangle is triangle with three equal sides and three equal angles.







An **isosceles triangle** is a triangle that has two equal sides and angles.







A scalene triangle is a triangle that has all different sides and angles.







A **right-angled triangle** is a triangle containing a right angle. Right-angled triangles can be either an isosceles or a scalene triangle.







Supporting resources:

You can watch a video tutorial about triangles on <u>kids.classroomsecrets.co.uk</u> >> Year 4 >> Maths >> Shape >> Video Tutorials.

Other resources:

If your child enjoyed this activity and wants to try more activities linked to this learning, you can sign up for £4.83 per month on **classroomsecrets.co.uk/membership**.

Check out our daily timetable for Year 4 home learning activities on kids.classroomsecrets.co.uk >> Home Learning Timetable.

Triangles

- 1. A, C
- 2. Right-angled B, D; Scalene: D; Isosceles B, C; Equilateral A
- 3. Equilateral not ticked because there are not three equal lines. Isosceles ticked because there are two equal lines (B and D). Scalene ticked because there are three lines of different lengths (A,B and C for example).