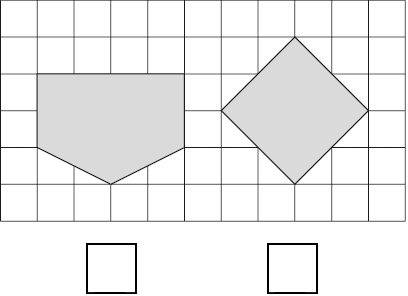
**Class 5 – Homework – Raby – 16.1.23**

**Q1.**

Here are two shapes on a square grid.

For each shape, write how many **right angles** it has.

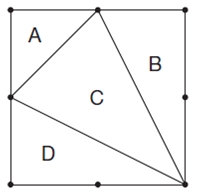


1 mark

**Q2.**

This diagram shows a square with dots at the vertices and at the middle of each side.

The square is divided into four triangles, **A**, **B**, **C** and **D**.



Write the letters of all the triangles that have a **right angle**.

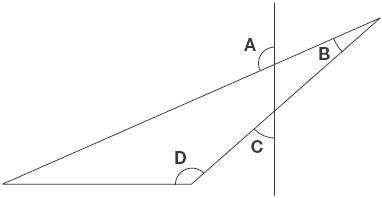
\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1 mark

Write the letters of all the triangles that have **two equal sides**.

**Q3.**

This diagram has four angles marked **A**, **B**, **C** and **D**.



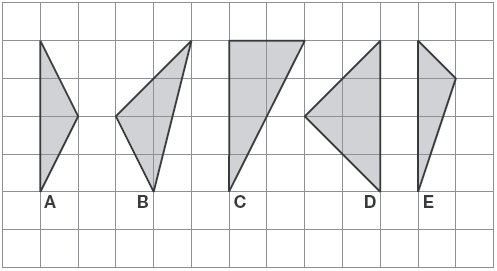
Write the letters of the angles that are **obtuse** angles.



1 mark

**Q4.**

Here are five shaded triangles on a square grid.



Write the letter of each triangle that has a **right angle**.



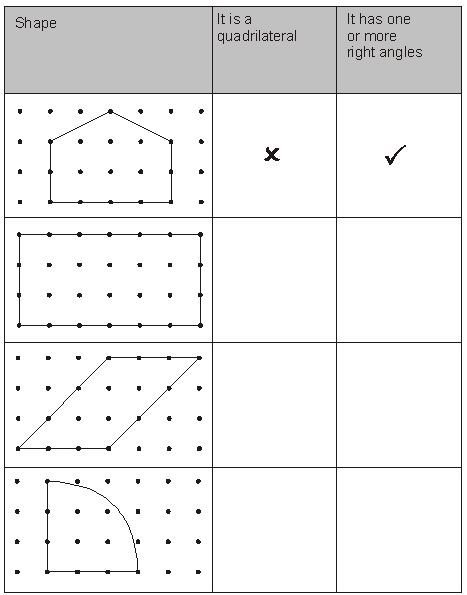
1 mark

Write the letter of each triangle that has **two equal sides**.

**Q5.**

Put ticks (✔) and crosses (✘) on the chart to complete it correctly.

One has been done for you.



2 marks

**Q6.**

Complete the table.

|  |  |
| --- | --- |
| shape | number of **right** angles |
|  |  |
|  |  |

1 mark

Complete the table.

|  |  |  |
| --- | --- | --- |
|  | **property of shape** | |
|  | is an octagon | has at least 1 right angle |
| shape **A** | ✘ | ✔ |
| shape **B** | ✔ | ✘ |
| shape **C** |  |  |
| shape **D** |  | ✔ |

1 mark