**Q1.**

Here is a rectangle.

Calculate the size of angles ***a*** and ***b*.**

Do **not** measure the angles.

1 mark

1 mark

**Q2.**

This is a rectangle with its two diagonals.

Angle *x* = 58°

Circle the **two** angles that are the same size as angle *x*

***a*           *b*           *c*           *d*           *e***

1 mark

**Q3.**

Anna has four **different** triangles.

Complete the table to show the size of the angles in each triangle.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Type of triangle** | **Angle 1** | **Angle 2** | **Angle 3** |
|  | Isosceles | 90° |   |   |
|   | Right-angled | 80° |   |   |
|   | Isosceles | 70° |   |   |
|   | Isosceles | 70° |   |   |

2 marks