Mark schemes

**Q1.**

(a)     56

**1**

(b)     34

*If the answers to (a) and (b) are incorrect, award* ***ONE*** *mark if their (a) plus their (b) = 90°, provided that (b) is* ***not*** *45°, 30° or 60°.*

**1**

**[2]**

**Q2.**

*b* and *d*

*Accept an indication on the diagram.*

**[1]**

**Q3.**

Completes all four rows of the table correctly, eg:

|  |  |  |
| --- | --- | --- |
| 90° | **45°** | **45°** |
| 80° | **90°** | **10°** |
| 70° | **70°** | **40°** |
| 70° | **55°** | **55°** |

*Accept angles within a row in either order*

*Accept the bottom two rows may be given in either order*

*!    Condone omission of degree signs*

*!    For 2 marks, do not accept correct angles in 3rd     row repeated in 4th row, in either order*

**2**

***or***

Completes three rows correctly

**1**

**[2]**