

Answer **all** questions in the spaces provided

- 1 Simplify $2^5 \times 2^3$
Circle your answer.

4^8

2^8

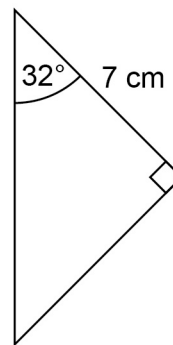
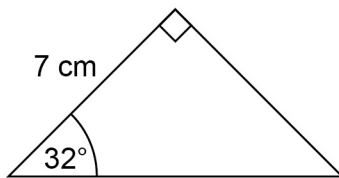
2^{15}

4^{15}

[1 mark]



2

Not drawn
accurately

Circle the reason why these triangles are congruent.

SSS

SAS

ASA

RHS

[1 mark]



- 3 Which of these is a geometric progression?
Circle your answer.

2, 4, 6, 8, 10

2, 3, 5, 8, 12

2, 6, 18, 54, 162

2, 6, 10, 14, 18

[1 mark]

