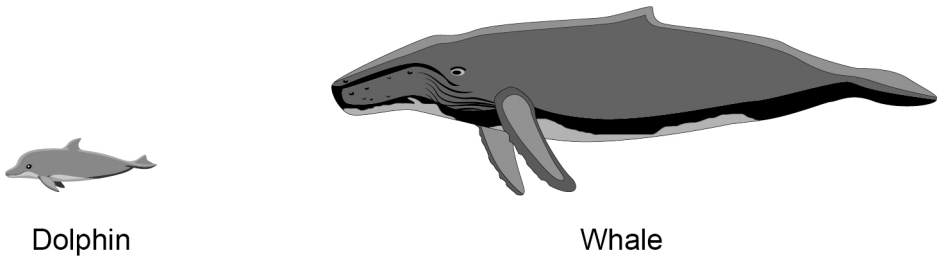


1 A dolphin and a whale are drawn to scale.



The actual length of the dolphin is 3 metres.

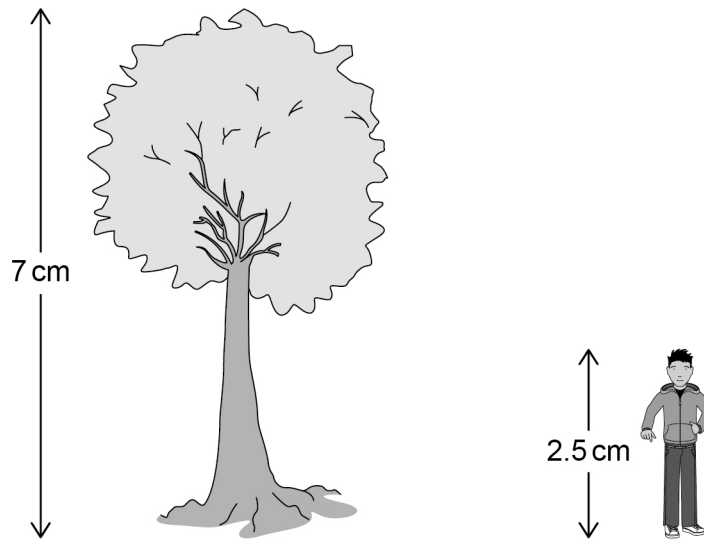
Estimate the actual length of the whale.

You **must** show your working.

[2 marks]

Answer _____ metres

- 2 The scale drawing shows a tree and a student.



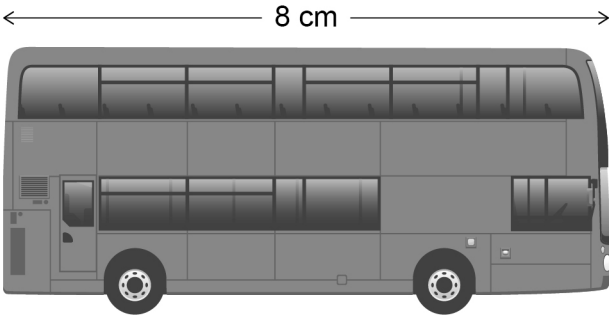
The actual height of the tree is 4.2 metres.

Work out the actual height of the student.

[3 marks]

Answer _____ m

3 This scale drawing of a bus has length 8 cm



Scale 1 cm represents 1.65 m

The actual length of the bus is 3.8 times the actual length of a car.

Work out the actual length of the car.

Give your answer in metres, to the nearest centimetre.

[3 marks]

Answer _____ metres