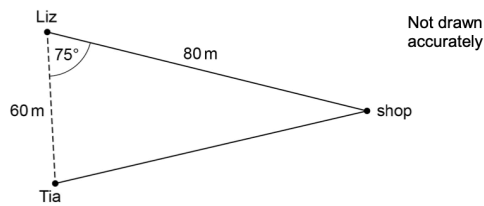


Q1. (2018)

- 21 Liz and Tia are walking towards a shop along different straight paths.
The diagram shows their positions at 2 pm



A)

- 21 (a) Assume they walk at the same speed.

Who will arrive at the shop first?

You **must** show your working.

[3 marks]

Answer _____

B)

- 21 (b) In fact, Liz walks at a faster speed than Tia.

How does this affect the answer to part (a)?

[1 mark]

Q2. (2024)

- 11 A map has a scale of 1 : 20 000
Two churches are 15 cm apart on the map.
Work out the actual distance between them.
Give your answer in **kilometres**.

[3 marks]

Answer _____ km