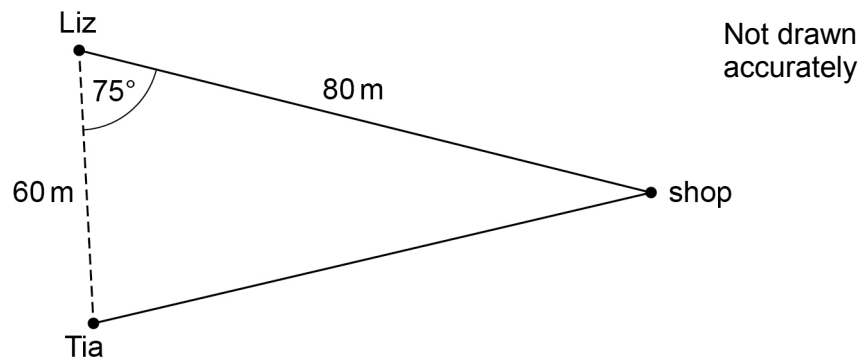


- 21** Liz and Tia are walking towards a shop along different straight paths.
The diagram shows their positions at 2 pm



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

Who will arrive at the shop first?

You **must** show your working.

[3 marks]

Answer _____

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

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

[1 mark]

