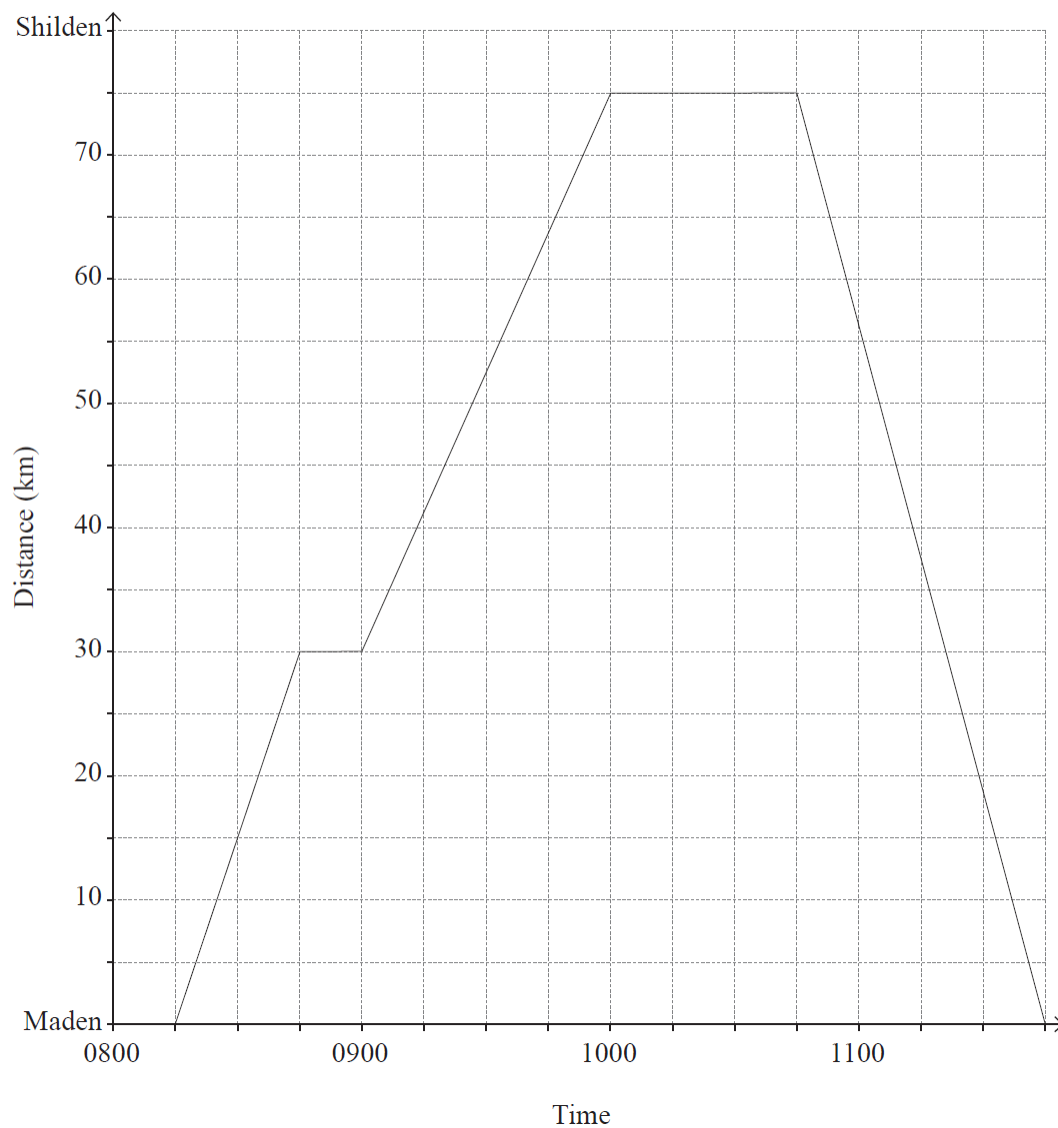5 The graph shows Ryan's journey from Maden to Shilden and back to Maden.

(a) How far is Ryan from Maden at 0930?

Answer _____ km [1]

(b) Calculate the average speed for the whole journey.

Answer _____ km/h [2]

8   There are four possible results from a music examination.

Result	Fail	Pass	Credit	Distinction
Probability		$\dfrac{1}{2}$	$\dfrac{3}{10}$	$\dfrac{1}{20}$

The probabilities of some results are recorded in the table.

(a) What is the probability of fail?

Answer _____ [2]

(b) What is the probability of credit or distinction?

Answer _____ [2]