Q1.   Rain water is collected in a tank.
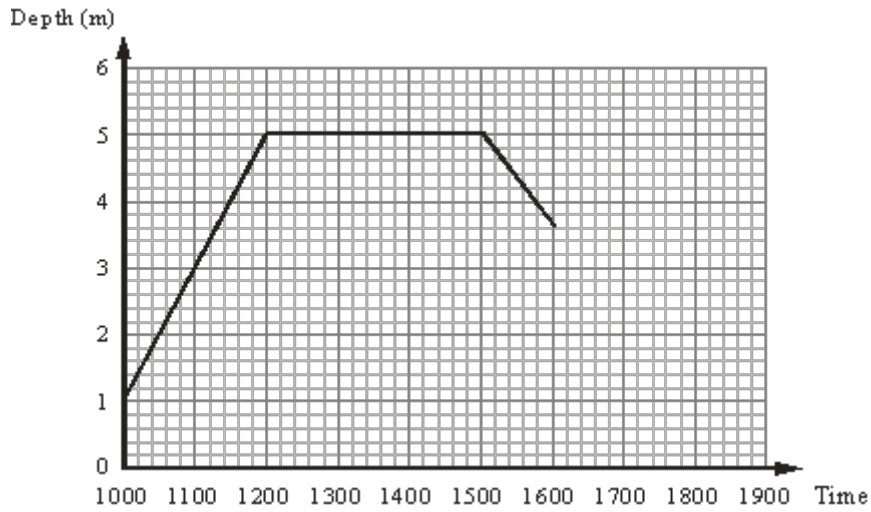The graph gives information about the depth of the water in the tank between 1000 and 1600.

(a)   Write down the depth of water at 1300.

.... m

(1)

(b)   Write down the time at which the depth was 2 metres.

....

(1)

After 1600, the water is used for irrigating a field.
The depth of water continues to fall at the same rate as it fell between 1500 and 1600.

(c)   Find the time at which the depth of the water is zero.

....

(1)
(Total 3 marks)

M1.

	Working	Answer	Mark	Additional Guidance
(a)		5 m	1	**B1** cao
(b)		10:30	1	**B1** 10:25 – 10:35
(c)		18:10 – 18:30	1	**B1** 18:10 – 18:30
				Total for Question: 3 marks

Resource currently unavailable.