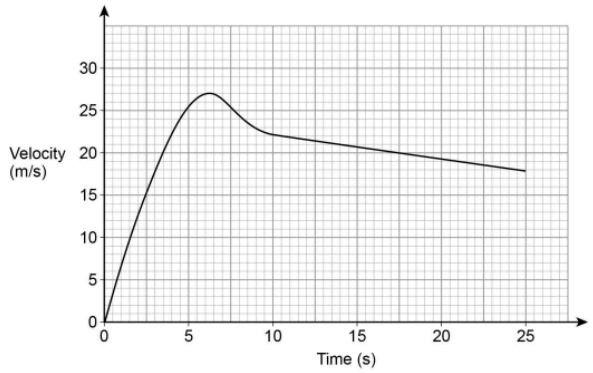
Q1. (2017)

23 Here is a velocity-time graph of a motorbike for 25 seconds.



(A)

23 (a) After how many seconds was the acceleration zero?

[1 mark]

Answer _____ seconds

(B)

23 (b) Work out the distance travelled in the last 15 seconds.

[2 marks]

_____

_____

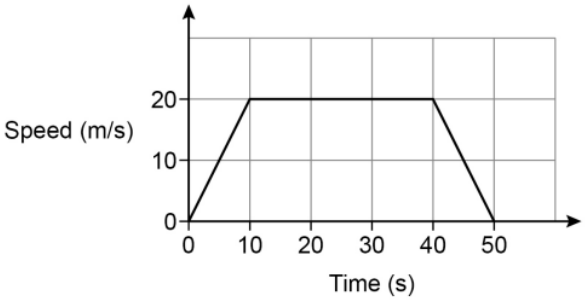
_____

_____

Answer _____ metres

Q2. (2022)

25 Here is the speed-time graph for a 50-second journey.



(A)

25 (a) Circle the acceleration, in m/s^2, halfway through the journey.

[1 mark]

0 2 20 25

(B)

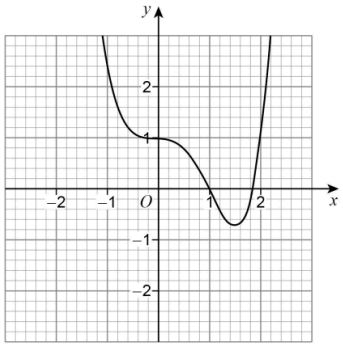
25 (b) Work out the total distance travelled.

[2 marks]

Answer _____ m

Q3. (2022)

27 The grid shows the graph of $y = f(x)$



On the grid, draw the graph of $y = -f(x)$

[2 marks]