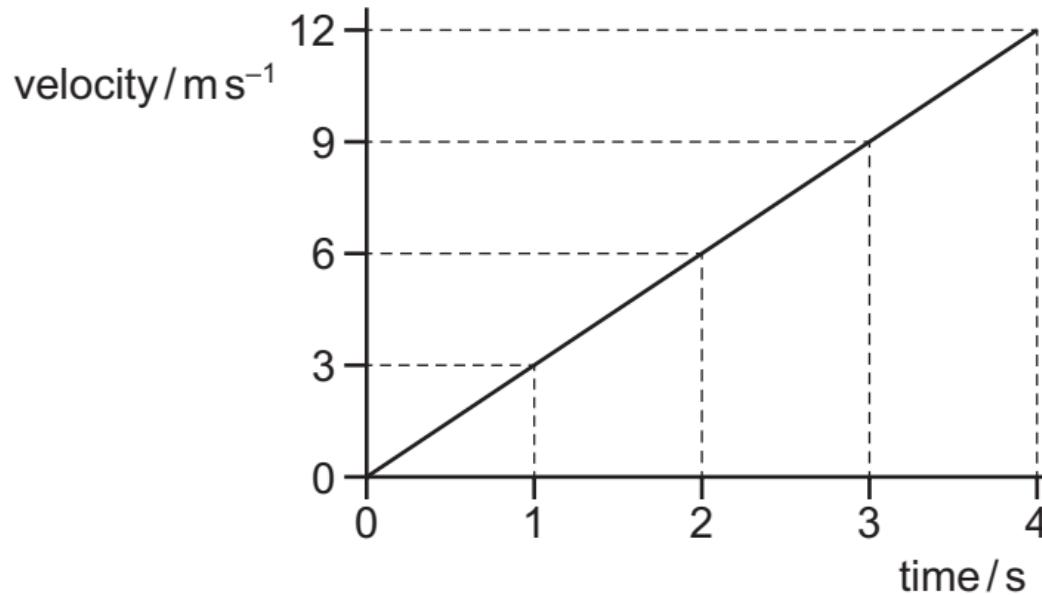


5 The diagram shows a velocity–time graph for an object moving in a straight line.



What is the displacement during the last 2 seconds of the motion?

A 6 m

B 12 m

C 18 m

D 24 m