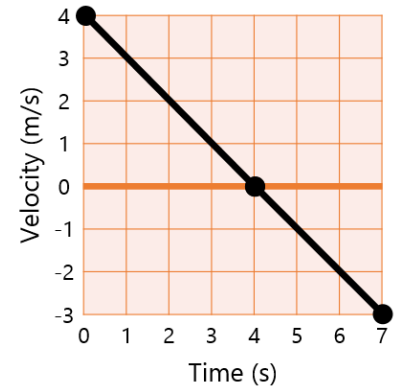
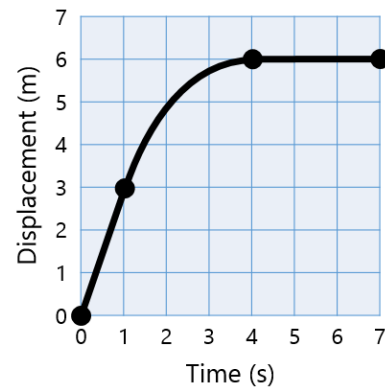
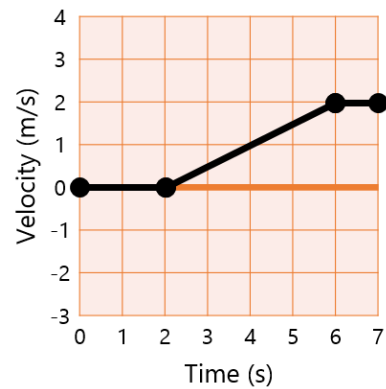
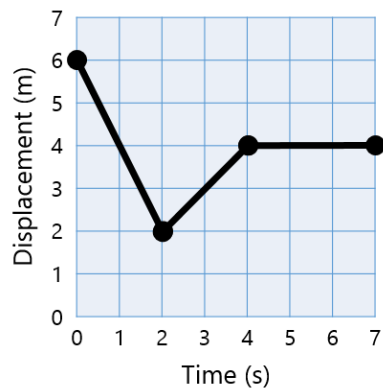
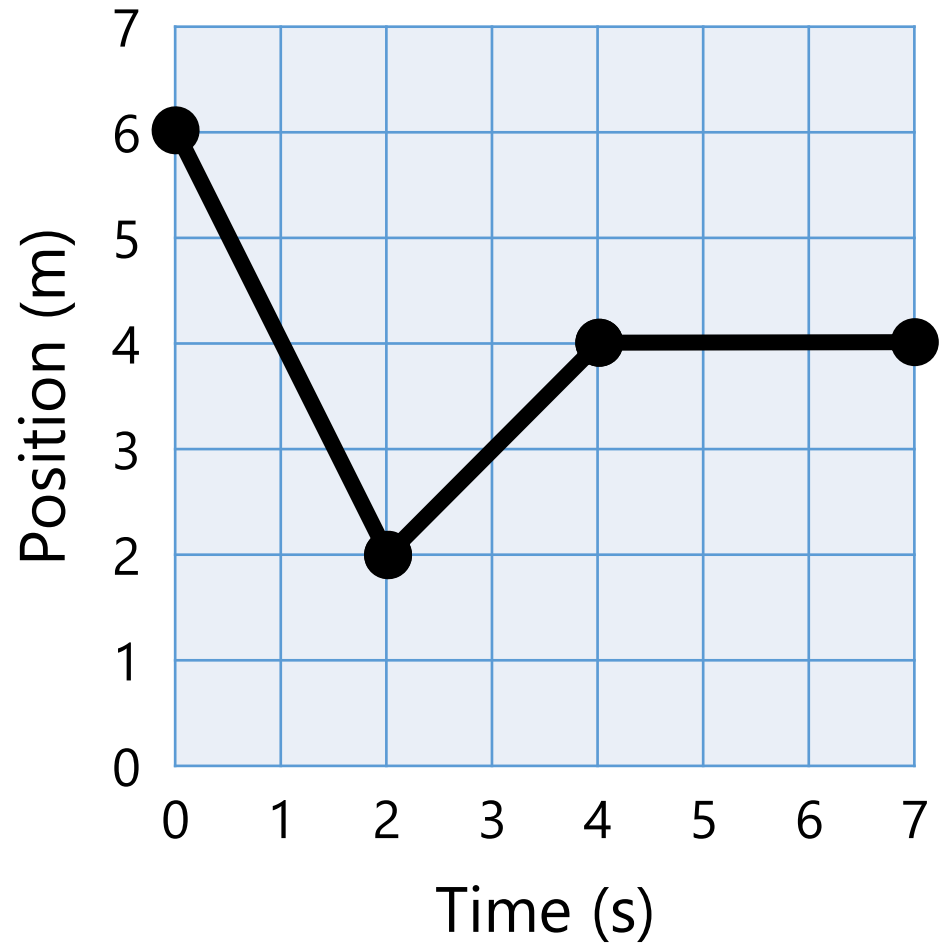


Graphing Motion Walk Around

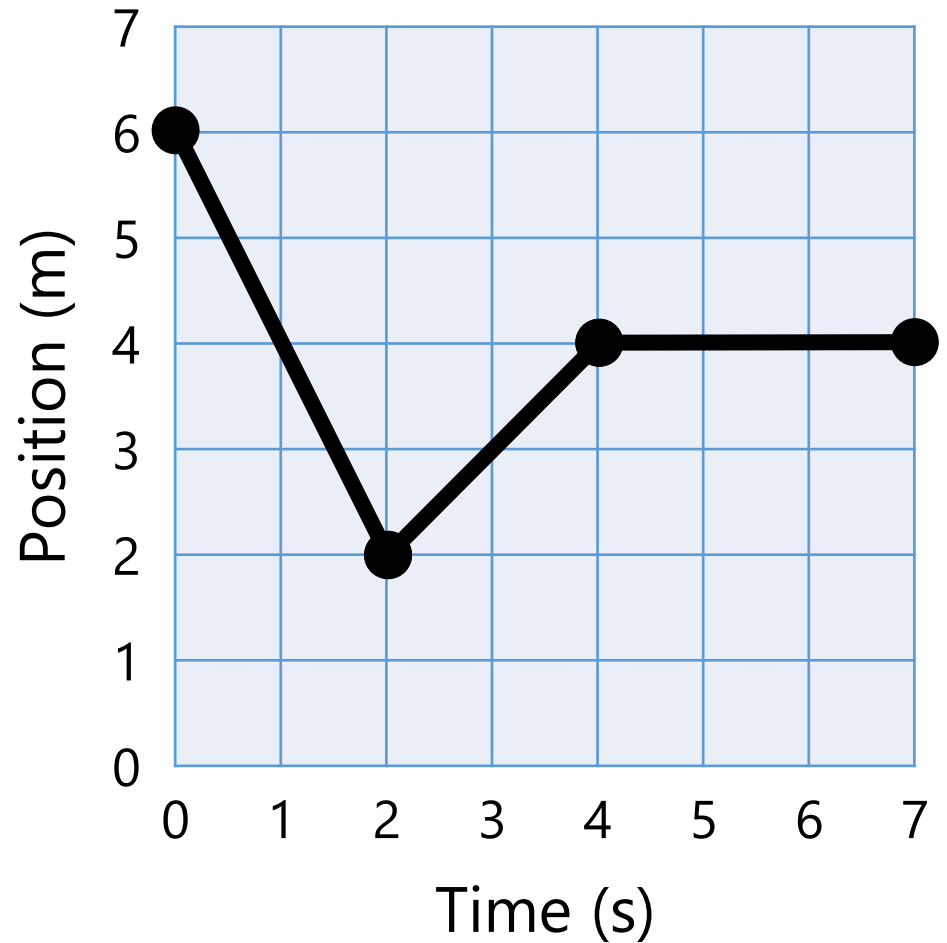


1



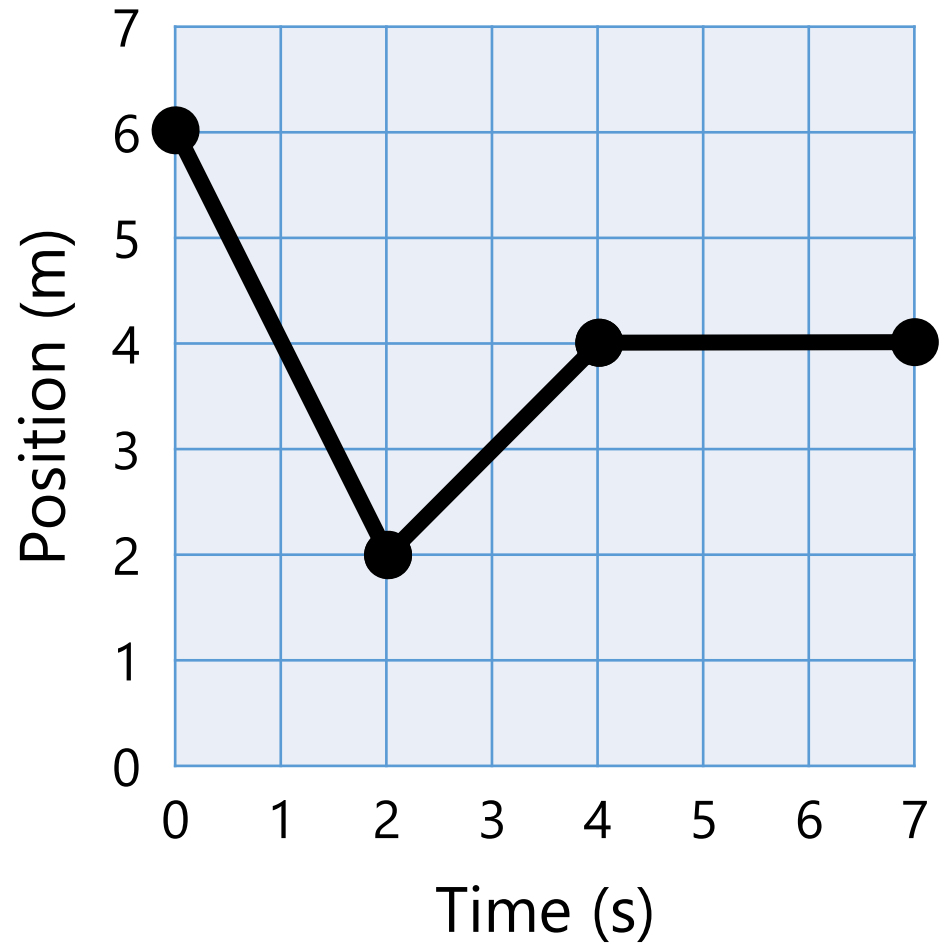
List a time when the object
is not moving

2



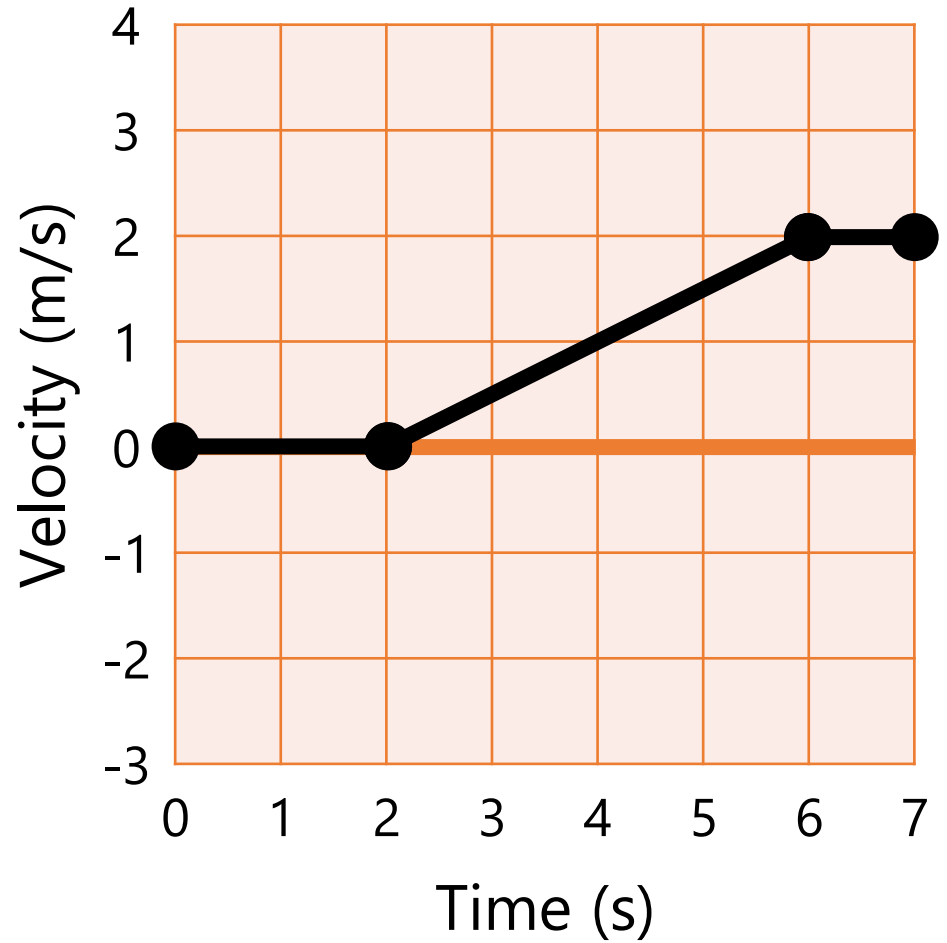
What is the total **displacement** during the interval of 0-7 seconds?

3



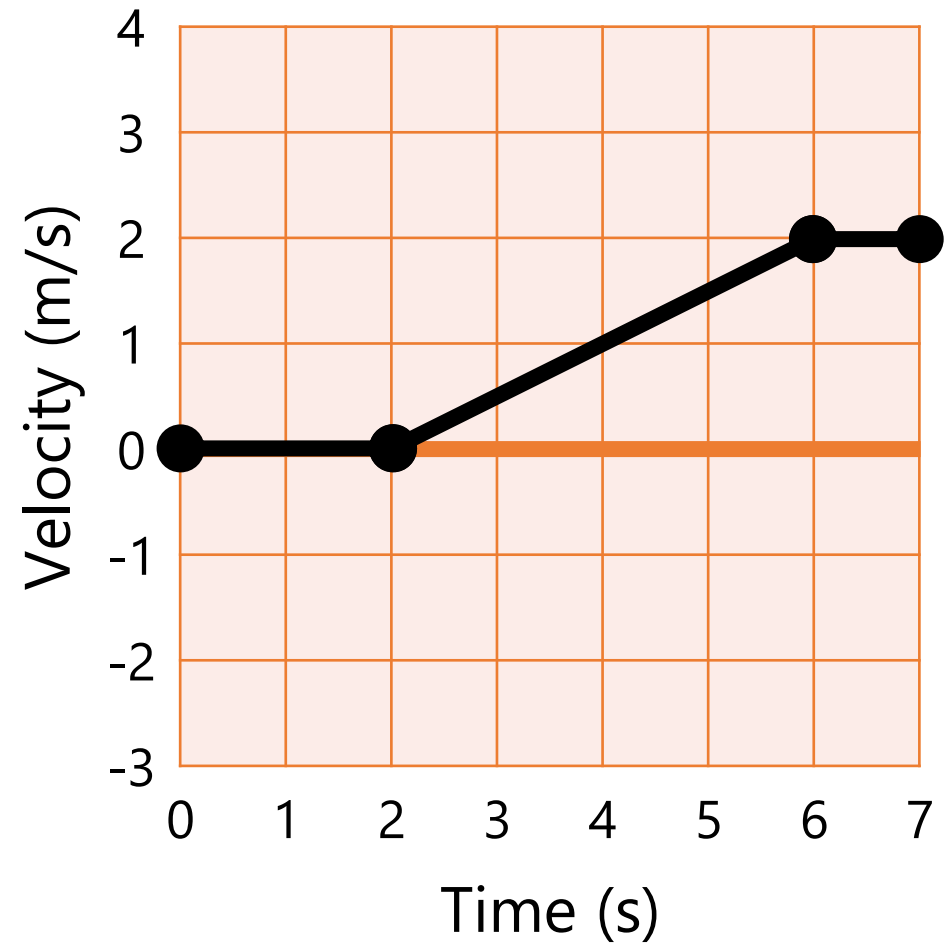
List a time when the object is moving at its maximum speed

4



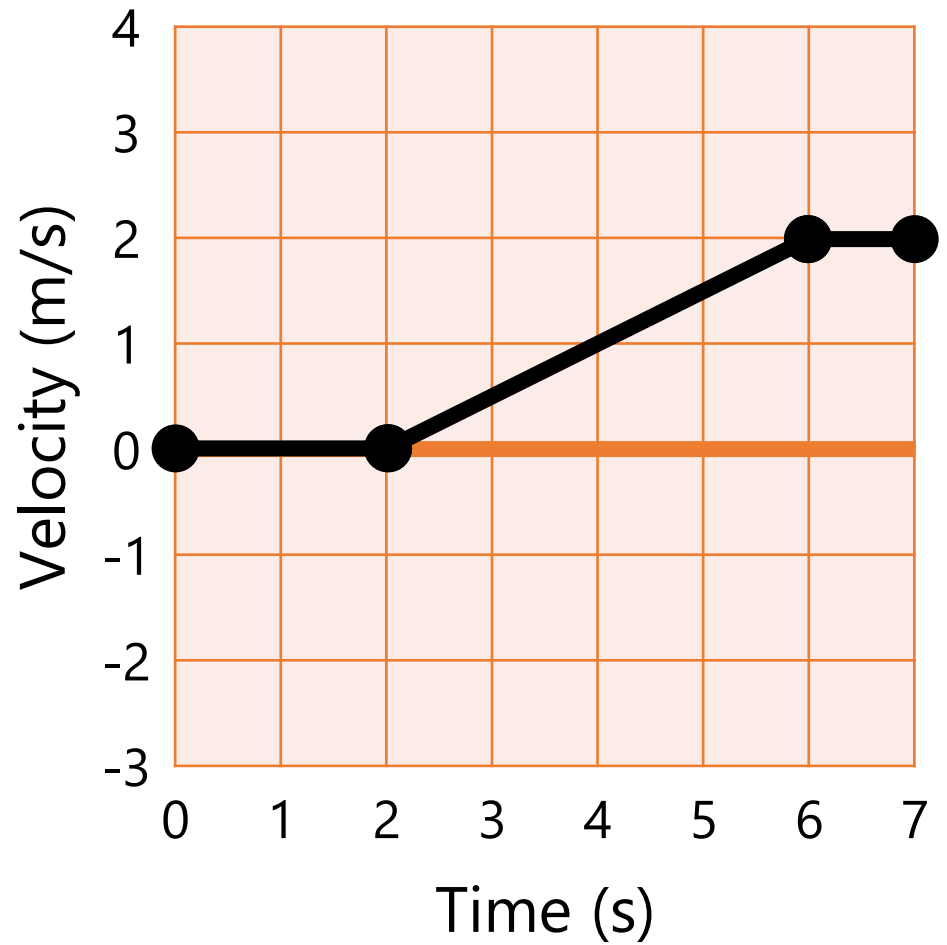
List a time when the object is accelerating

5



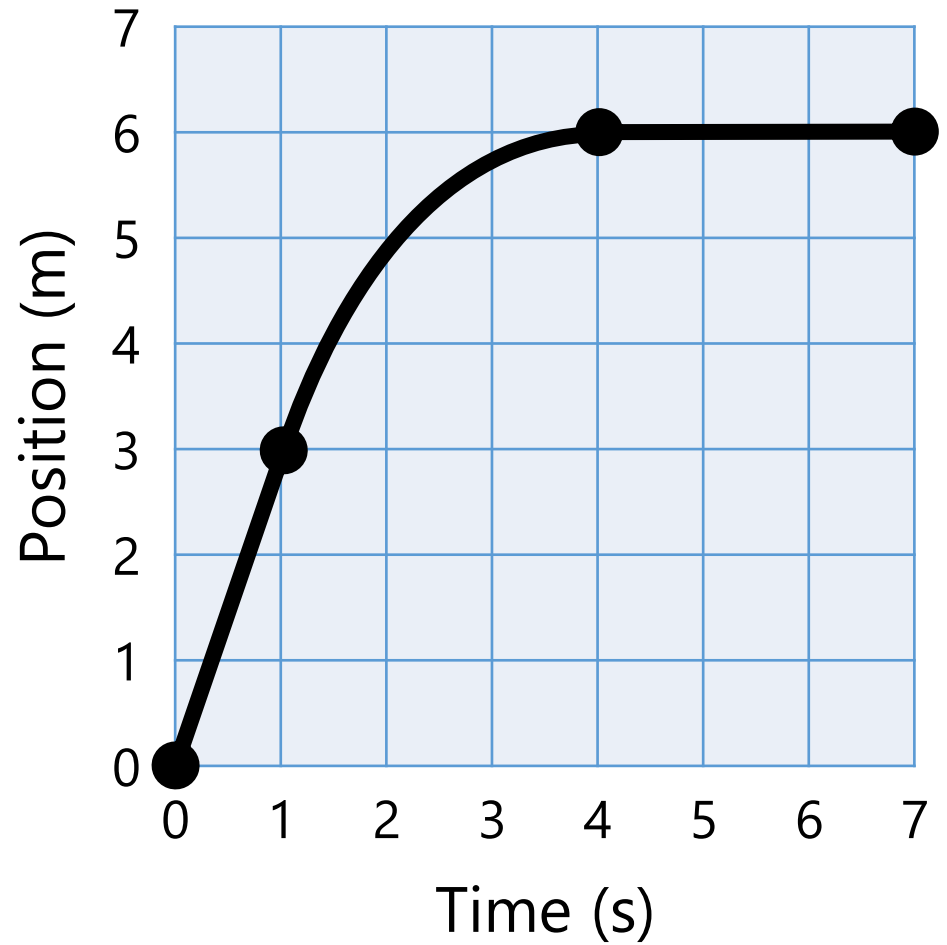
What is displacement during the time interval of 0-7 seconds?

6



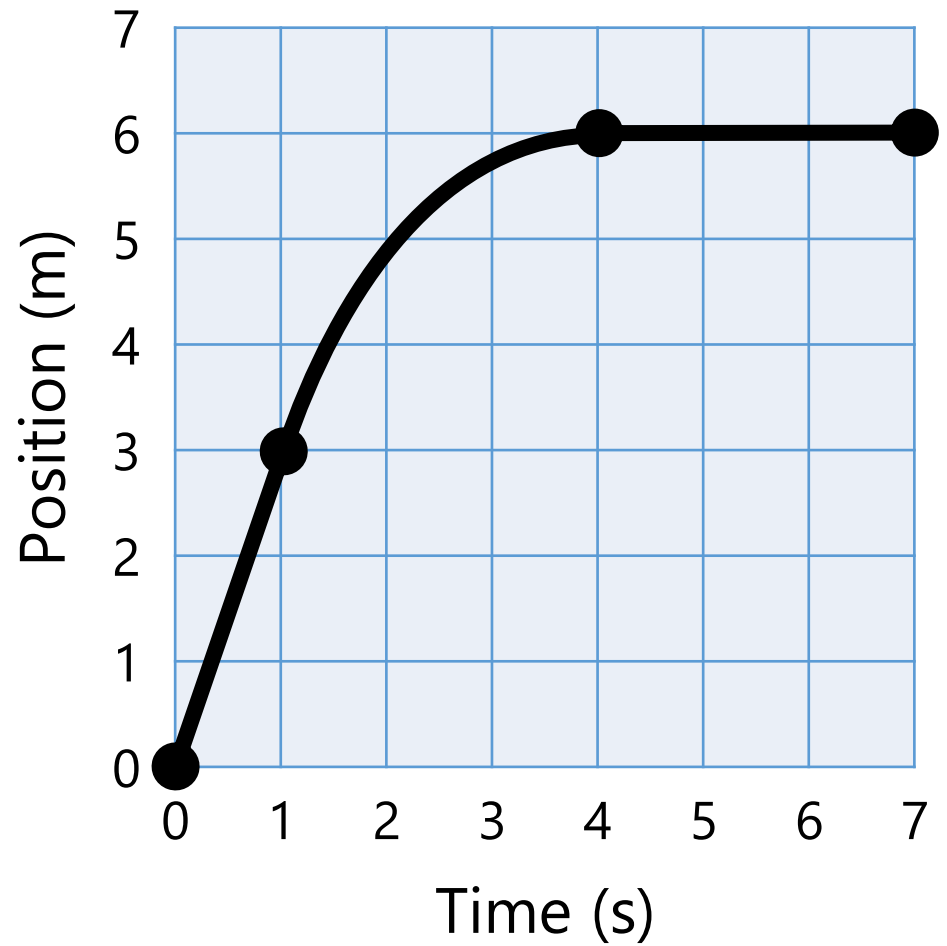
What is the velocity at 4 seconds?

7



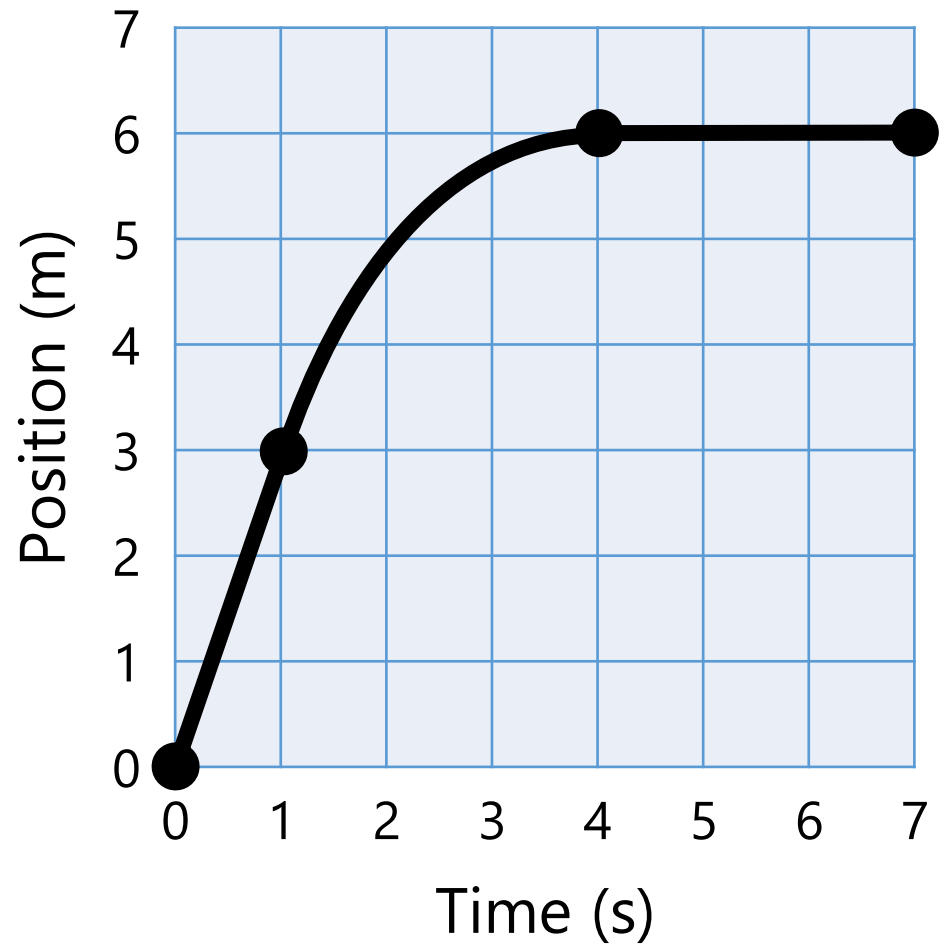
List a time when the object is accelerating

8



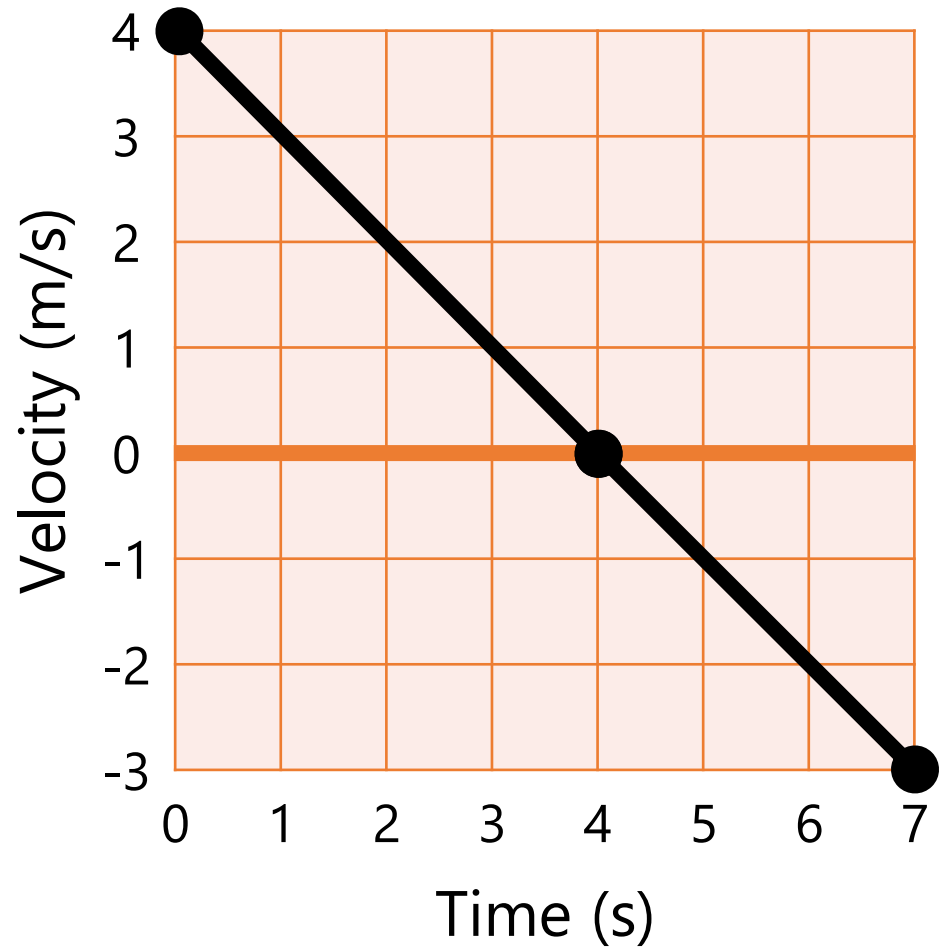
What is the velocity at 6 seconds?

9



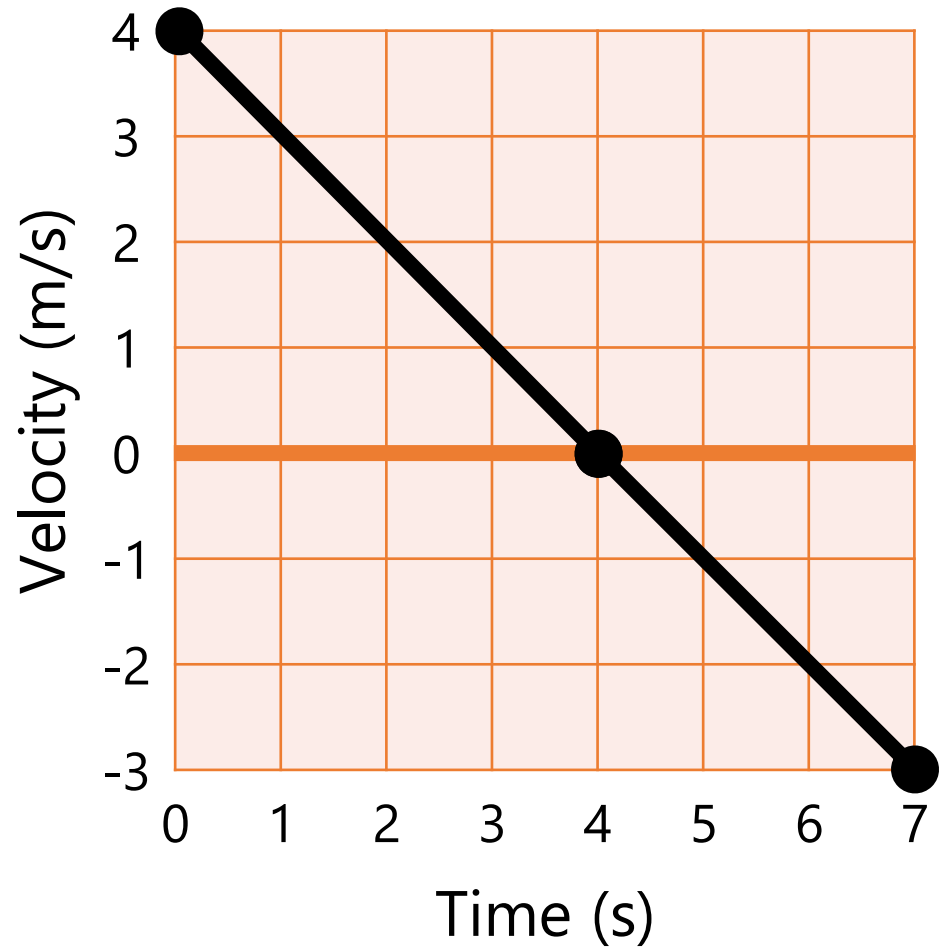
What is the velocity
between 0-1 seconds?

10



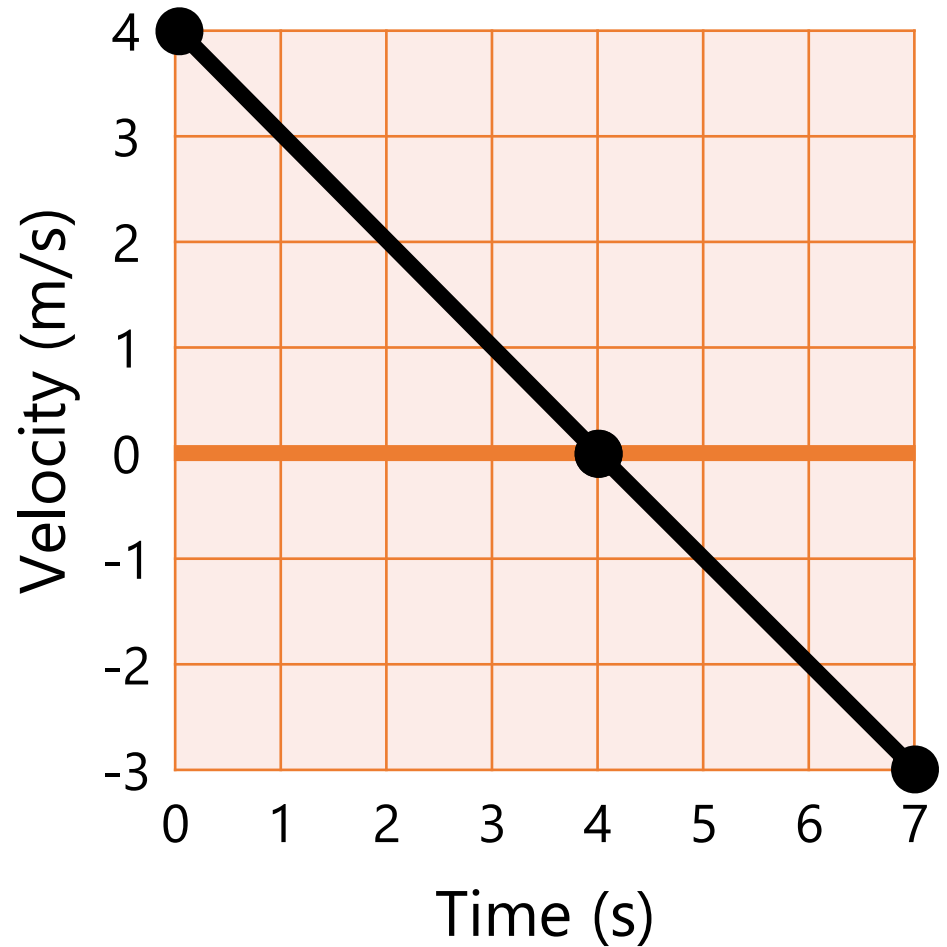
At what time does the object change directions?

11



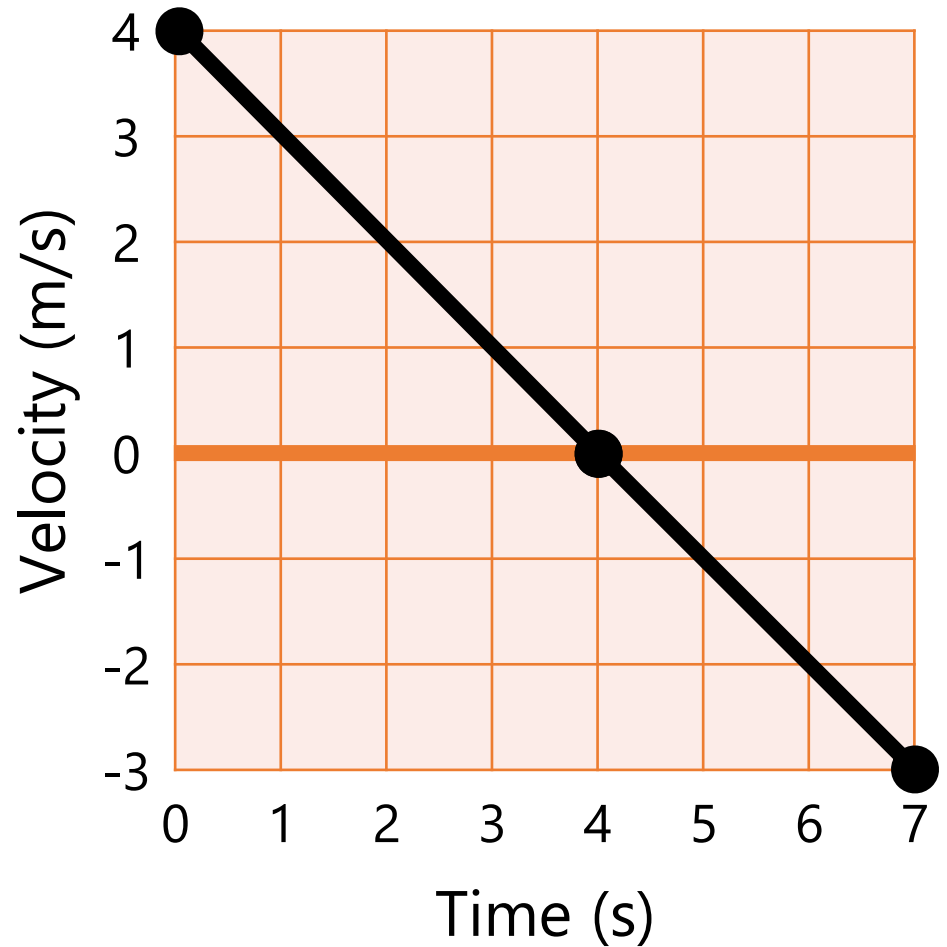
List a time when the object is speeding up

12



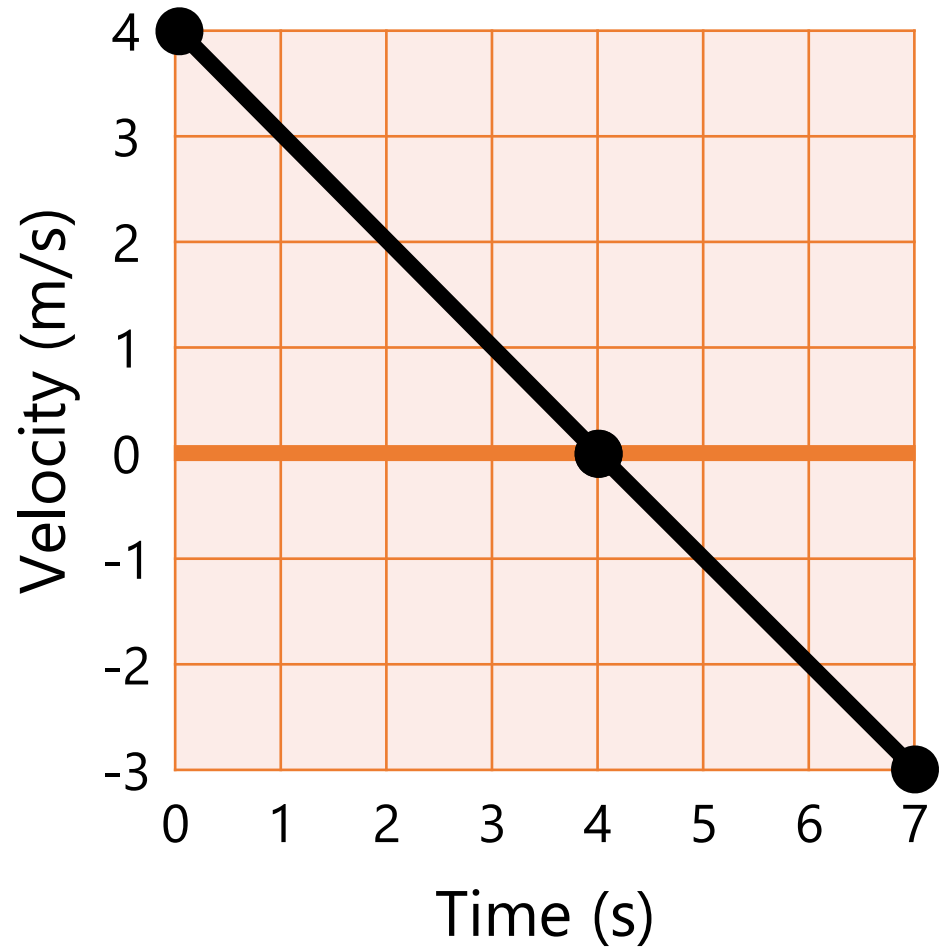
What is the acceleration represented by the time interval in this graph?

13



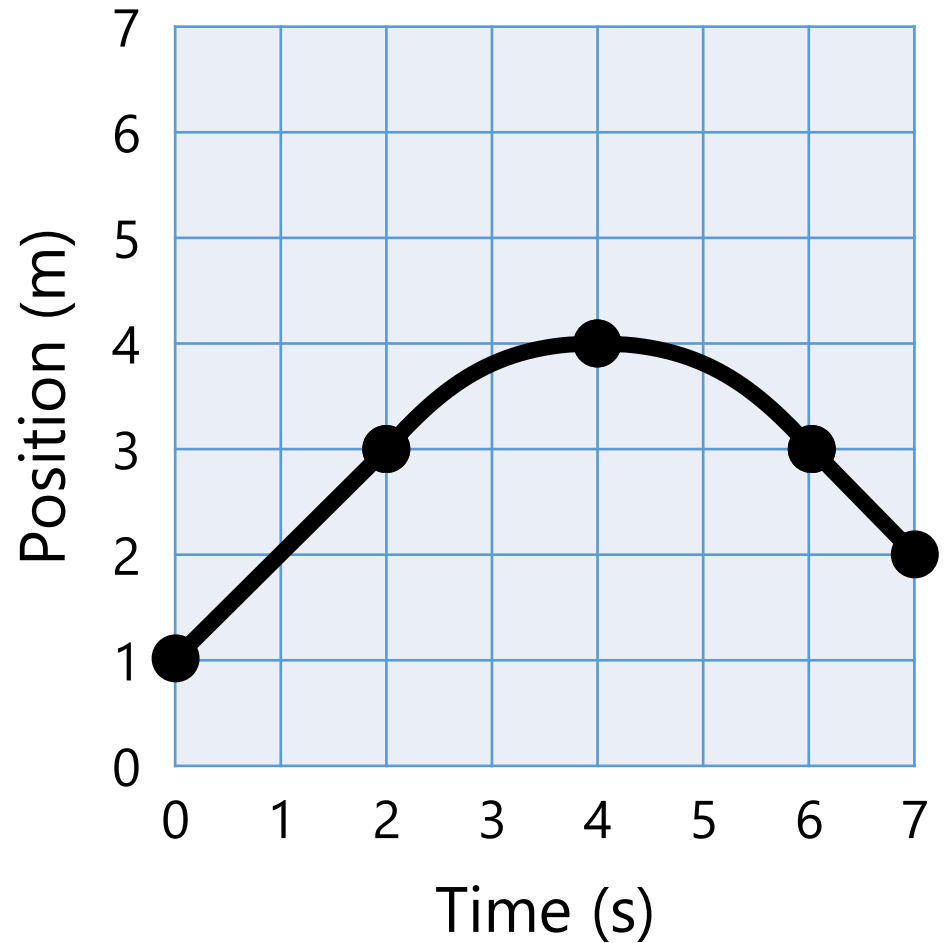
What is the displacement over the time interval 0-4 seconds?

14



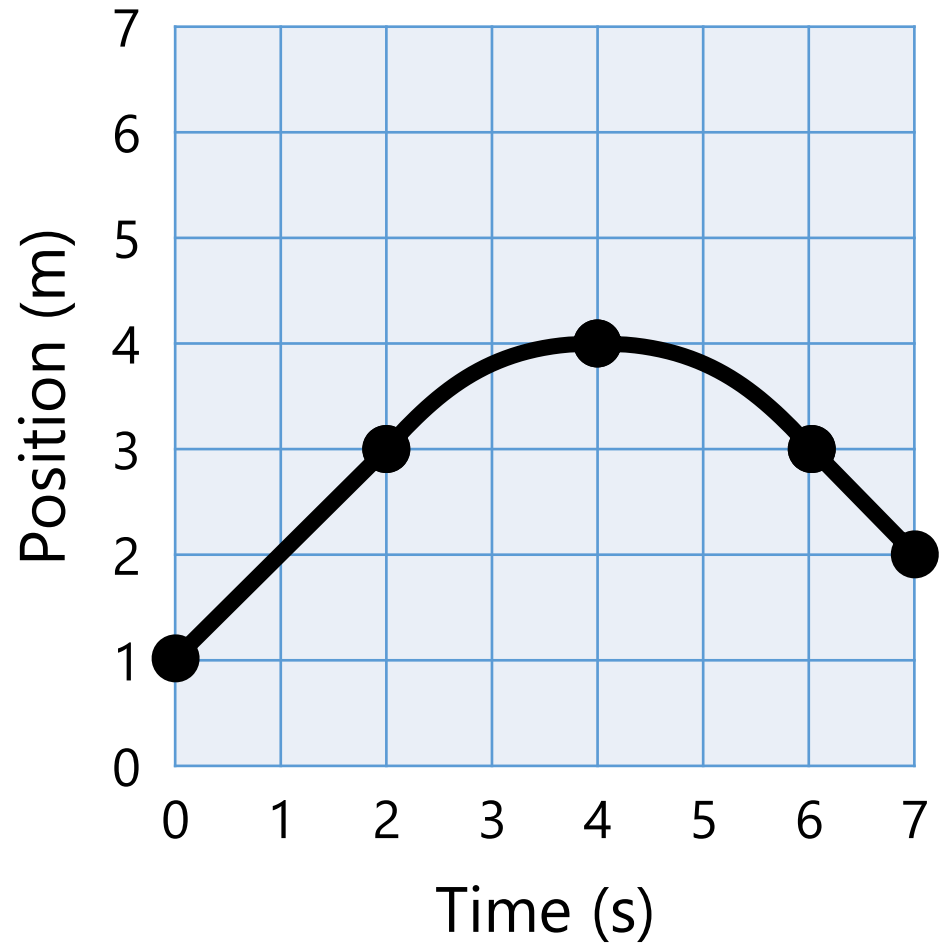
What is the displacement over the time interval 0-7 seconds?

15



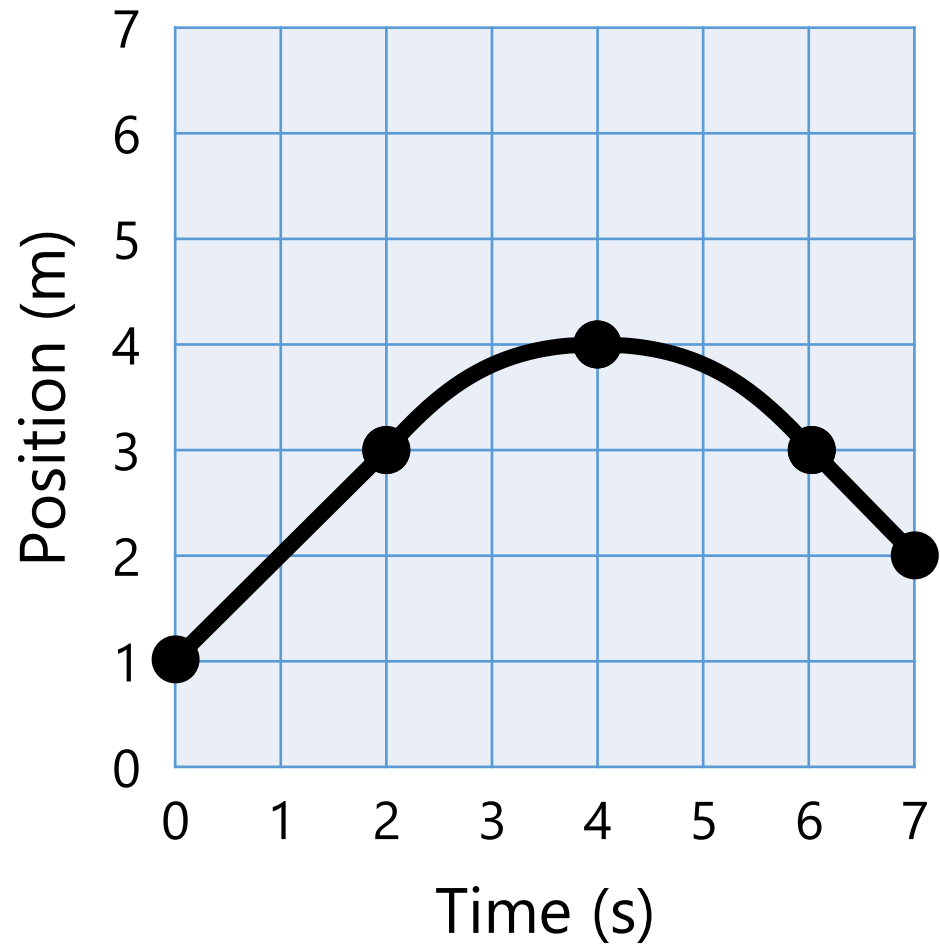
What is the total **displacement** during the interval of 0-7 seconds?

16



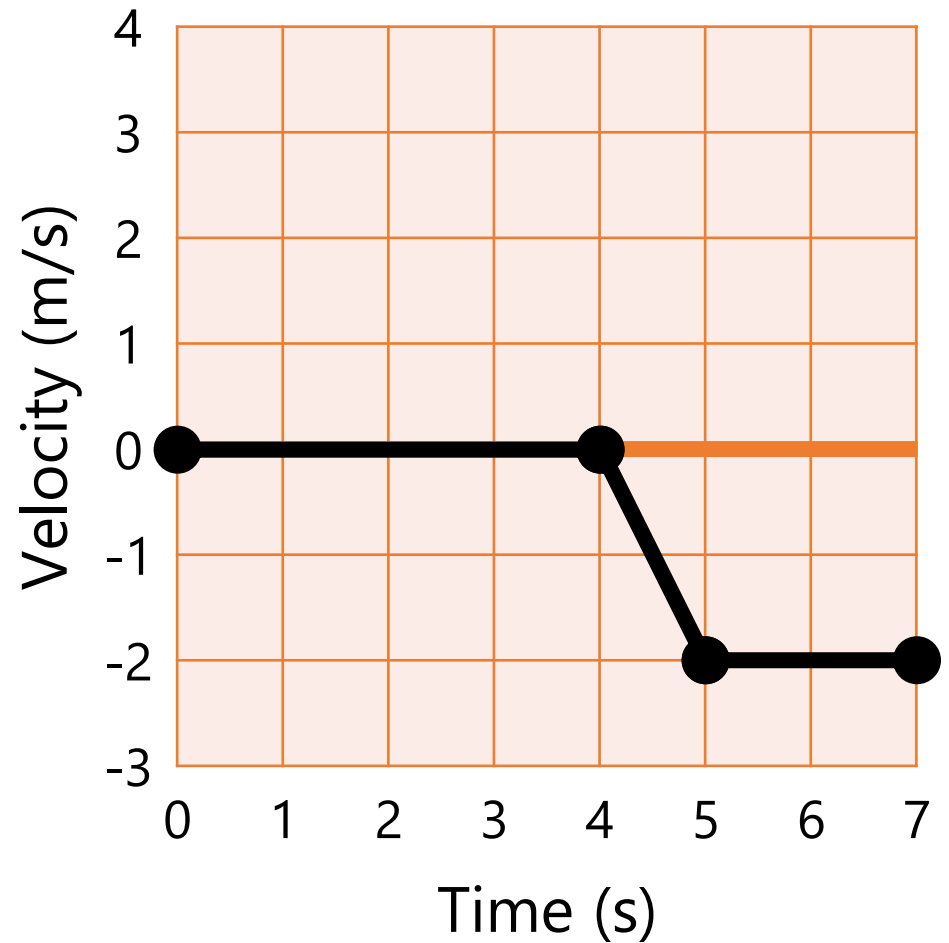
What is the **total distance** traveled during the interval of 0-7 seconds?

17



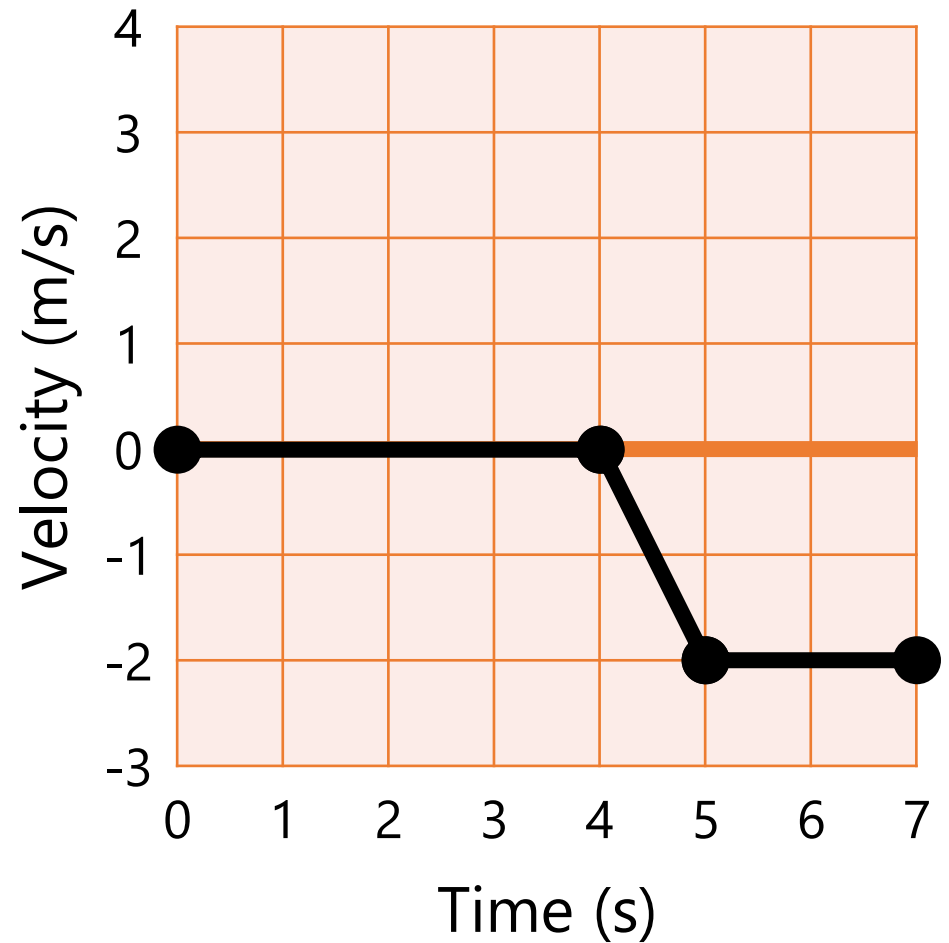
At what time does the object change directions?

18



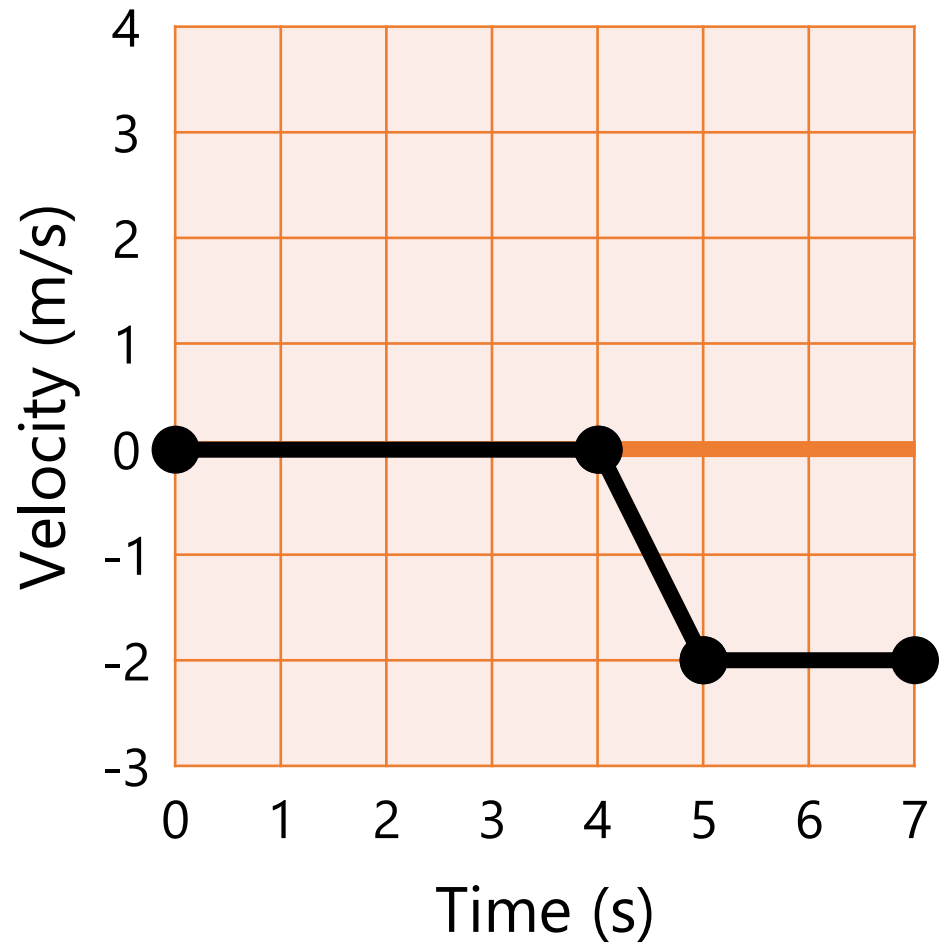
List a time when the object is moving at a constant velocity

19



What is the acceleration over the time interval of 0-4 seconds?

20



What is the total displacement over the time interval of 0-7 seconds?