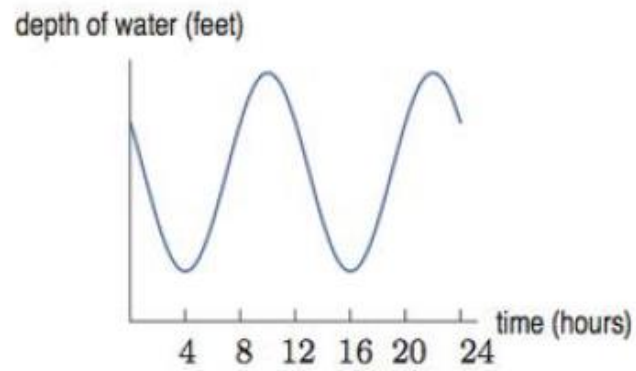


- 4 The figure below gives the depth of the water at Montauk Point, New York, for a day in November.



- (a) How many high tides took place on this day? How do you know?
- (b) How many low tides took place on this day? How do you know?
- (c) How much time elapsed between high tides? How do you know?