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# PHYSICAL SCIENCES

Figure 1 shows a sinusoidal transverse wave motion. The period of the wave is 0,2 s.



## PAPER 1 GRADE 10



2.1 Draw the bar chart of conservation of mechanical energy in words.



### QUESTION 2

2.1 A car initially at rest moves with a constant acceleration of  $2 \text{ m/s}^2$  east.



2.1.1 Define the term acceleration.



# Physical Science Memorandum Paper 1 Exemplar 2014

**AW Chickering**



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