

Review of Previous Lesson

12/14/2017

- State as many Vocabulary words and Learning Objectives that you remember from the last lesson as you can.
- Now complete the content learning objectives.
- Remember to grade yourself from 0 – 3.

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Vocabulary

12/14/2017

Language:	Start	End
define		
calculate		

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Kinetic Energy (KE)

12/14/2017

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Learning Objectives

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Grade 7

Content:	Start	End
Define and identify kinetic energy.		
Calculate KE given mass and velocity.		

Grade 8

Content:	Start	End
Define kinetic energy and calculate it.		
Determine in a given situation whether an object has a kinetic potential energy or not.		

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Vocabulary

12/14/2017

Content:	Start	End
kinetic		
energy		
mass		
velocity		

3

Learning Objectives

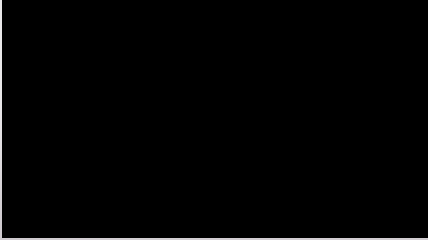
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Language:	Start	End
Define and calculate verbally and in writing.		

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Kinetic Energy (KE) 12/14/2017

Freesciencelessons – youtube
<https://www.youtube.com/watch?v=zygeWzmGe4>



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Problems and Solutions: 12/14/2017

- <https://www.introduction-to-physics.com/kinetic-energy-problems.html>
- <https://quizizz.com/admin/quiz/583d9972534ea7f63a56baff>
- <https://quizizz.com/admin/quiz/57ff7274c5a2e60f6b71e1>
- <https://brilliant.org/wiki/calculating-kinetic-energy-of-an-object/>
- <http://www.mcqsllearn.com/a-level/physics/physics-kinetic-energy.php>

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