Teacher Name: Class: Subject: Date:

Zakia Amir 7th Science 8th Nov 2019

Q1: Fill in the blanks:

1. Force is measured in \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
2. A \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_can speed up, slow down or stop moving object.
3. If someone pushes a box with a force of 50N and another person pulls it with the force of 30N, the resultant force will be \_\_\_\_\_\_\_\_\_\_\_\_\_\_.
4. A force has both size and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
5. The gravity of \_\_\_\_\_\_\_\_\_\_\_\_\_ pulls the planets and their moons to orbit it.

Q2: What is meant by Renewable energy resources? Give some examples.

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Q3: How can mass be differentiated to weight?

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Q4: The mass of a 50 cm3 is 25g, calculate its density.

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