

Forces Questions:

1. What is a force? [1]
2. Force is measured in what unit? [1]
3. What instrument do we measure force with? [1]
4. What is the force due to gravity called? [1]
5. A box is pulled by a student using a rope. She pulls the box with a force of 15N. Draw a diagram to show the force acting on the box. [2]
6. A force of 12N pulls a block to the right, while a force of 6N pulls the same block to the left. Draw a diagram to show the forces acting on the block. [4]
7. What is a non-contact force? Give an example. [2]