



As you read through the information in the PowerPoint, complete the sentences below with the vocabulary list.

1. Sir Isaac Newton- _____

2. "For every _____ there is an _____ and _____."

3. Force- _____

4. Give an example of Newton's Third Law from the PowerPoint: _____

5. Both objects that a force is exerted on will _____. The amount of acceleration depends on the _____ of the object.

• _____ mass \Rightarrow _____ acceleration

• _____ mass \Rightarrow _____ acceleration

6. Forces are equal and opposite but act on _____ objects.

7. How does a rocket use Newton's Third Law to get into space? _____
