

FORCES IN MOTION CAAP REVIEW

1.Contact force
means _____

2.What type of force moves an object down a
ramp _____

3.What keeps the moon in orbit _____

4.When you push something shut what kind of force is used

5.What would be an example of a non contact force?

6.If a student is pushing an item with one force to the right and another
student pushes the same item with more force to the left which direction
will the item move to the right or left? _____

7.If two students push a student in a chair down the hall what will happen to
the student in the chair....will they increase speed or decrease?

8.If you are riding your bike to the top of a ramp what would slow you down?

9.If a force is balanced an objects speed will not _____.

10 A plane flying is an example of zero net force.

11. In order for an object to move direction an _____force is needed.

12. What will an unbalanced force change?

13. A small force **does/does not** have a large impact on a large object.

14. To calculate the speed of an object you need to know the distance and time traveled.

15. If you travel 40 meters in 10 seconds...what is your speed? _____ meters per second (distance/speed= miles per hour or seconds per hour)

Review your vocabulary graphs and any notes taken during this unit.