

Name: \_\_\_\_\_

Number: \_\_\_\_\_



# EXAM SCIENCE

## TYPE OF FORCES



**Answer the questions below honestly!**

1. Forces can be classified into ..... & .....
2. What is a contact force?
3. What is non contact force?
4. Mention force that include in contact force!
5. Mention force that include in non contact force!
6. What is frictional force? Frictional force is a force that ..... motion
7. How frictional force produced? Frictional force produced when .....
8. Frictional force can..... and ..... object
9. Muscular force applied when .....
10. Gravitational force always pulls all things .....
11. Mention material that can attract with magnet!
12. Mention material that can not attract with magnet!
13. Magnet has two poles, that are ..... & .....
14. If two magnets together, they will push away when .....
15. If two magnets together, they will pull away when .....
16. Why electricity can exist? .....
17. Particles contain ..... and ..... atoms
18. Mention the benefit of electricity force! .....
19. Mention the benefit of muscular force! .....
20. Mention the benefit of frictional force! .....