



Assumption College Ubonratchathani  
English for Science 2

Name:..... Class:..... No. ....

### Contact Forces and Non-contact Forces

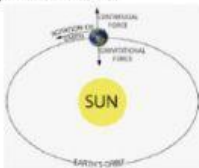
(กองกำลังติดต่อกองกำลังที่ไม่สัมผัส)



Choose the best answer.

1. A contact force is from \_\_\_\_\_.  
A. Objects physically touching      B. Objects not touching each other
2. A non-contact force is between \_\_\_\_\_.  
A. two objects that are not touching      B. two objects that are touching
3. The force between two people pulling a rope is a \_\_\_\_\_.



- A. contact force      B. non-contact force
4. What keeps the Earth orbiting the sun?  
  
A. friction force      B. gravitational force      C. weight force      D. electrical force
  5. A ball falling on the ground is an example of \_\_\_\_\_.



- A. electricity      B. magnetism      C. attraction      D. gravity

6. Magnetic force (แรงแม่เหล็ก) is an example of \_\_\_\_\_.



A. contact force

B. non-contact force

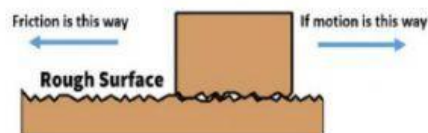
7. Applied force (บังคับ) is an example of \_\_\_\_\_.



A. contact force

B. non-contact force

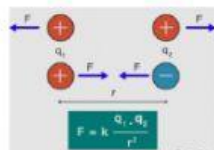
8. Friction force (แรงเสียดทาน) is an example of \_\_\_\_\_.



A. contact force

B. non-contact force

9. Electrical force (แรงไฟฟ้า) is an example of \_\_\_\_\_.



A. contact force

B. non-contact force

10. Spring force (แรงสปริง) is an example of \_\_\_\_\_.

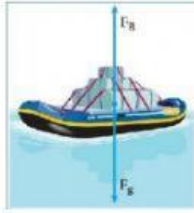


A. contact force

B. non-contact force

11. Buoyant force (แรงลอยตัว) is an example of \_\_\_\_\_.

$F_B$  - buoyant force  
 $F_G$  - gravity force  
due to weight



A. contact force

B. non-contact force

12. Weight force (น้ำหนัก) is an example of \_\_\_\_\_.



A. contact force

B. non-contact force

13. Drag force (แรงลาก) is an example of \_\_\_\_\_.



A. contact force

B. non-contact force

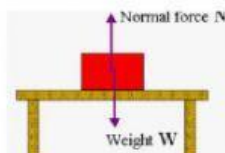
14. Gravitational force (แรงโน้มถ่วง) is an example of \_\_\_\_\_.



A. contact force

B. non-contact force

15. Normal force (แรงปกติ) is an example of \_\_\_\_\_.



A. contact force

B. non-contact force