



Assumption College Ubonratchathani
English for Science 2

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

Contact Forces and Non-contact Forces

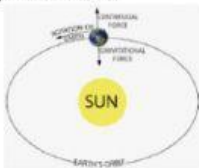
(กองกำลังที่ติดต่อกันและกองกำลังที่ไม่สัมผัส)



Choose the best answer.

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



- A. contact force B. non-contact force
- What keeps the Earth orbiting the sun?

A. friction force B. gravitational force C. weight force D. electrical force
 - 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

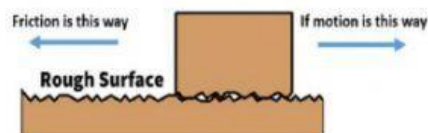
7. Applied force (บังคับ) is an example of _____.



A. contact force

B. non-contact force

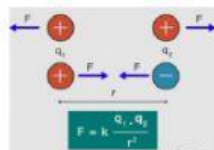
8. Friction force (แรงเสียดทาน) is an example of _____.



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 _____.

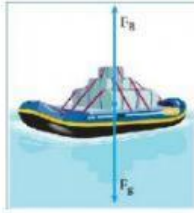


A. contact force

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

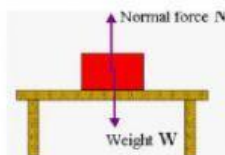
14. Gravitational force (แรงโน้มถ่วง) is an example of _____.



A. contact force

B. non-contact force

15. Normal force (แรงปกติ) is an example of _____.



A. contact force

B. non-contact force