



دولة الإمارات العربية المتحدة  
وزارة التربية والتعليم  
دائرة التعليم والمعرفة  
نطاق 46 المجلس التعليمي رقم  
مدرسة أم الفضل بنت الحارث

Name:

Class:

Date:

**Read and choose the most correct answer:**

**1. Which of the following is the state of Newton's 3<sup>rd</sup> law:**

- a. objects will not move unless other forces affects on them
- b. every action has equal and opposite reaction
- c. the force affects the acceleration of object

**2. True or False: For every action, there is an equal and opposite reaction.**

- a. True
- b. False

**3. True or False: If you pushed on a wall with, will it push you back?**

- a. True
- b. False