

12. What could cause the gravitational force to grow stronger between 2 objects?
- A. Place the objects closer together.
  - B. Add mass to one of the objects.
  - C. Both A and B.
  - D. Nothing. Gravity cannot be changed.
13. Mia has water in a wheelbarrow. She's pushing the wheelbarrow towards a tree to water it. Mia stops suddenly to avoid running into a kitten, and water spills over the front of the wheelbarrow. The water spilled over the edge because of
- A. friction
  - B. inertia
  - C. heat
  - D. acceleration
14. If a ball is rolled across the grass on a soccer field, the ball will slow down because of
- A. friction
  - B. inertia
  - C. the speed of the ball
  - D. the acceleration of the ball