

## Pre assessment Questions Warm Up

1. What is a machine?
  2. Which of the following is considered a simple machine ( you may have more than one correct answer)?
    - a. knife
    - b. wheel and axle
    - c. zipper
    - d. all of the above
  3. What does it mean to recycle?
    - a. to throw away everything
    - b. convert waste into a reusable material
    - c. eliminated or discarded materials
  4. What is Isaac Newton know for?
    - a. laws of heredity
    - b. laws of motion
    - c. laws of natural selection
  5. What does the word acceleration mean?
  6. What does the word force mean?
  7. What is energy?
  8. If an object is at rest, it wants to stay at rest, what is this called?
    - a. inertia
    - b. circumference
    - c. machinery
7. lazy