

Grace Christian School Inc.
SCIENCE III EXAM
Month of February

I - Write check (✓) if work happened in each situation and (x) if not.

- _____ 1. thinking of the plan for the upcoming event
- _____ 2. sitting on the couch
- _____ 3. watching your favorite anime series
- _____ 4. staring at the ceiling
- _____ 5. washing the dishes
- _____ 6. arranging the books in the bookshelf
- _____ 7. listening to your favorite song
- _____ 8. Lifting your heavy bag
- _____ 9. imagining your dream vacation in summer
- _____ 10. smiling to your classmates

II - Circle the letter of the correct answer.

- 1. A kind of force that acts upon some kind of metals.
 - a. Magnetism
 - b. Gravity
- 2. It is the ability to do work.
 - a. Force
 - b. Energy
- 3. It is a push or a pull.
 - a. Energy
 - b. Force
- 4. It is the force that stops or slows down motion.
 - a. Friction
 - b. Magnetism

5. A force that pulls one object to another object.
a. Gravity b. Friction
6. It is any object that makes work easier.
a. Materials b. Machines
7. It is a ramp with one end and higher than the other.
a. Inclined plane b. lever
8. It is a machine with very few or moving parts.
a. Simple Machine b. Compound Machine
9. It is used to lessen friction.
a. Lubricant b. Force
10. It is a combination of two or more simple machines.
a. Simple Machine b. Compound Machine
11. It is twisted inclined plane wrapped around a post.
a. gear b. screw
12. A simple machine found in doorknobs.
a. wheel and axle b. wedge
13. It is a special kind of wheel and axle found in clocks.
a. screw b. gear
14. It is a board or rod that moves at a fulcrum.
a. lever b. inclined plane
15. It is found when two inclined planes meet together.
a. wedge b. wheel and axle

