



|                           |                       |
|---------------------------|-----------------------|
| Name :                    | Subject :Science      |
| Semester: 2 <sup>nd</sup> | Grade : 1 /           |
| Date :                    | Final Revision Sheets |

**Q1. Choose the correct answer:**

1. **(Heat – Sound)** is energy that makes things warm.
2. Gravity moves things **(up – down)**.
3. **(Time – Forces)** can change the way things move.
4. Heat comes from **(cooling – burning)** things like wood, oil, or gas.
5. Small vibrations make **(soft – loud)** sounds.
6. **(Light – Heat)** is a form of energy that lets you see.
7. A **(small – big)** push makes an object move faster.
8. Windmills turn energy from the wind into **(electricity – heat)**.
9. Most of the heat on Earth comes from the **(Moon – Sun)**.
10. The **(Sun – Earth)** gives off light and heat.
11. A **(pull – push)** moves things away from you.
12. **(Batteries – Telephones)** can store electricity.



13. **(Gravity – Motion)** is a force that keeps you on the ground.
14. Sound is made when things **(freeze – vibrate)**.
15. **(Friction – Push)** is a force that helps a train to stop.
16. **(Fast – Slow)** vibrations make sounds with low pitch.
17. Without **(electricity – sound)**, many things we use every day would not work.

**Q2. Mark (✓) or (X):**

- |   |           |
|---|-----------|
| 1. Light can pass through all objects.                | (       ) |
| 2. People use heat energy to warm their homes.        | (       ) |
| 3. You can see sound.                                 | (       ) |
| 4. Different things make different sounds.            | (       ) |
| 5. A small push can move a heavy object.              | (       ) |
| 6. If you drop a pencil, gravity makes it comes down. | (       ) |
| 7. Friction makes skates go faster.                   | (       ) |
| 8. We should never use electricity near water.        | (       ) |
| 9. You can <u>not</u> feel vibrations of sound        | (       ) |



**Q3. Fill in the blanks from the box:**

**shadows – Sun – forces – gravity – pull**  
**soft – pitch – bounces – rub**

1. When you \_\_\_\_\_ your hands, they feel warm.
2. Sounds can be loud or \_\_\_\_\_.
3. When you \_\_\_\_\_ an object, you move it closer to you.
4. Things that block light make \_\_\_\_\_.
5. \_\_\_\_\_ is the force that pulls things toward Earth.
6. Pushes and pulls are \_\_\_\_\_.
7. When light hits an object, it \_\_\_\_\_ off.
8. A sound's \_\_\_\_\_ can be high or low.
9. Most of the light on Earth comes from the \_\_\_\_\_.

**Q4. Answer the following questions:**

1. What makes things fall to ground?

\_\_\_\_\_

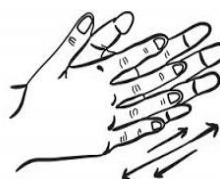
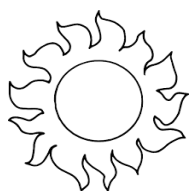
2. What is the form of energy that lets you hear?

\_\_\_\_\_

3. What are four forms of energy?

- a. \_\_\_\_\_
- b. \_\_\_\_\_
- c. \_\_\_\_\_
- d. \_\_\_\_\_

**Q5. Circle the things that give off heat.**



**Q6. Color the things that give off light.**



**Lamp**



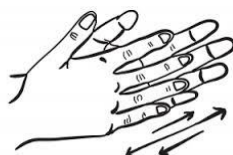
**Ball**



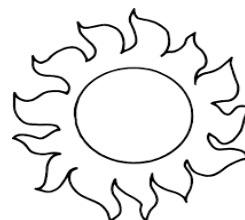
**Fire**



**Candle**



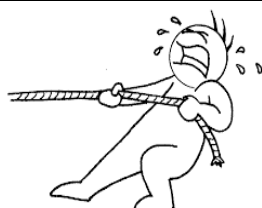
**Rubbing**



**Sun**

**Q7. Write the correct word that describes each picture.**

push - gravity - friction - loud sound - electricity  
heat - shadow - soft sound - pull



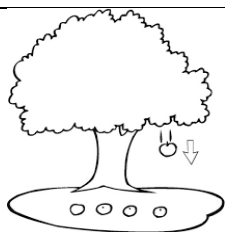
1. \_\_\_\_\_



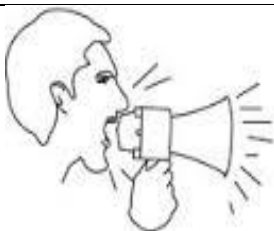
2. \_\_\_\_\_



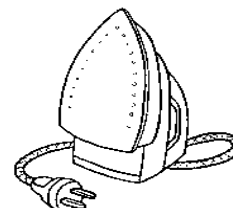
3. \_\_\_\_\_



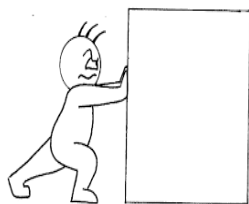
4. \_\_\_\_\_



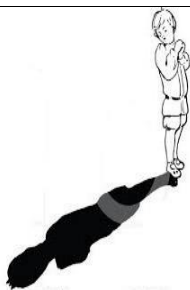
5. \_\_\_\_\_



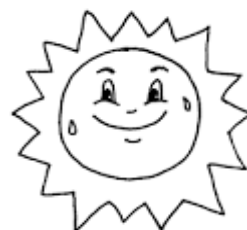
6. \_\_\_\_\_



7. \_\_\_\_\_



8. \_\_\_\_\_



9. \_\_\_\_\_



## **Nawabegh Al-Riyadh International School**

