

# برعاية معالي وزير التربية والتعليم السيد الاستاذ / محمد عبد اللطيف

وتوجيهات مساعد الوزير لشئون تطوير المناهج التعليمية والمشرف  
على الادارة المركزية لتطوير المناهج

**د/ أكرم حسن**

**أداءات وتقييمات**

**Science- grade 6**

**علوم الصف السادس الابتدائي**

**لجنة الاعداد والمراجعة**

**خبراء مكتب تنمية مادة العلوم**

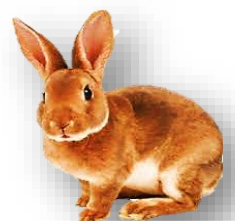
**اشراف علمي**

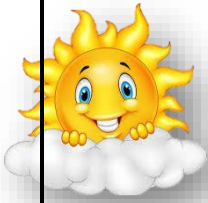
**مستشار العلوم**

**د/ عزيزه رجب خليفة**

**إدارة تنمية مادة العلوم**

**2024 - 2025**





Primary sixth Year – Science  
First Term – Fifth Week



**Revision on second unit: Getting energy**

**(Homework 15)**

Name:

Class:

**Choose a correct answer:**

**1-if you want to design a product which conducts heat well, which material will you think of? .....**

- a- wood      b. plastic      c. foam      d. metal

**2. Which of the following may not be a source of thermal energy?**

- a-Micro- oven      b. sun      c. moon      d. the heater

**3- Due to the friction between a moving object and a flat road, the moving object changes some of ..... energy into ..... energy.**

- a. kinetic/ thermal      b. potential/ thermal  
c.thermal /kinetic      d. kinetic/ potential

**4-Matter in the liquid state has ..... Volume and ..... shape.**

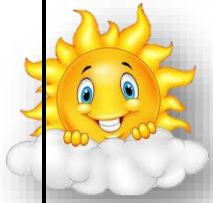
- a. fixed/ fixed      b. variable/fixed      c. variable / variable      d. fixed / variable

**5-Heat will flow from the ..... Substance to the ..... one.**

- a. hotter, colder      b. frozen, melted  
c. colder, hotter      d. larger, smaller

2024 - 2025





**Write what the following statement refers to:**

- 1-The transfer of heat due to the movement of a liquid or gas. ( ..... )
- 2- The separation of the particles of a substance when heat is transferred. ( ..... )
- 3- Sum of the kinetic energy of the atoms and molecules in a substance. ( ..... )
- 4- The energy is generated due to the motion of particles in a certain substance. ( ..... )
- 5- The average amount of kinetic energy of the molecules or other particles of a sample of matter. ( ..... )

الإدارة المركزية لتطوير المناهج  
إدارة تنمية مادة العلوم

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