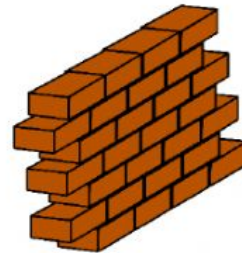Science Study Guide

Exercise 1

Instructions: Choose the correct definition of the word. Then choose the correct image to match the word.
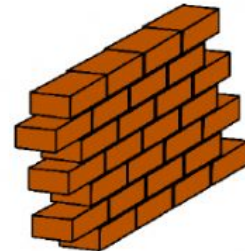
1. Solid
   a. A material that takes the shape of the container it is in.
   b. A material that can hold its own shape.
   c. A material that you cannot see.

2. Liquid
   a. A material that takes the shape of the container it is in.
   b. A material that can hold its own shape.
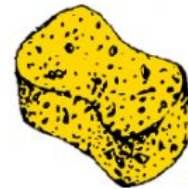   c. A material that you cannot see.

3. If a material is flexible, then
   a. It can break easily.
   b. It can bend easily.
   c. It can jump easily.

4. If a material is breakable, then
   a. It can break easily.
   b. It can bend easily.
   c. It can jump easily.

5. If a material is soft, then
   a. It is hard to the touch.
   b. It is firm to the touch.
   c. It is easy to bend and touch.

Exercise two

Instructions: Choose the option that best completes the sentence.

1. A material that is **hard** has these two properties
   a. Solid and firm.
   b. Soft and bendable.
   c. Fuzzy and colorful.

2. The texture of a material is
   a. If the material is heavy or light.
   b. The shape the material has.
   c. The way the material feels.

3. The weight of a material is
   a. If the material is heavy or light.
   b. The shape the material has.
   c. The way the material feels.

4. The shape of a material is
   a. If the material is heavy or light.
   b. The shape the material has.
   c. The way the material feels.

5. If a material is fuzzy then
   a. It is bumpy.
   b. It is rough.
   c. It has soft hairs.

Exercise 3

Instructions: Choose the image that matches the word.

1. Rough

2. Fuzzy

3. Smooth

4. Bumpy

Exercise 4:

Instructions: Complete the sentences with the words from the box.

Property	Texture	Shape
Strength		Weight

1. A _____ of rocks is that they come in different sizes.
2. If Gina wants to make sure her toy car can hold all her barbies, then must think about this property: _____.
3. If John wants to choose the softest blanket, then he must think about this property: _____.
4. If Luca wants to draw a realistic tree, then he must think about this property: _____.
5. If Lisa wants to know if the slide can hold her and her dad without breaking, then she must think about this property: _____.