Year 1 Science: Objects and the materials they are made of

Name: _____ Date: _____

Try these without your notes first, then check the answer key.

Practice

1. What material is a window made of?

2. A jersey is soft and flexible. Is it made of fabric or rock?

3. Which is harder: a metal spoon or a wool sock?

4. A pencil is made of wood and graphite. Is that one material or more than one?

5. A stone and a jersey. Which one bends?

Fix the mistake

6. Correct this statement: "The object and the material are the same thing."

7. Correct this statement: "A clear plastic cup is made of glass because it looks the same."

8. Correct this statement: "Every object is made of only one material."

Answer key (for parents and tutors)

1. What material is a window made of?
   Glass.
2. A jersey is soft and flexible. Is it made of fabric or rock?
   Fabric.
3. Which is harder: a metal spoon or a wool sock?
   The metal spoon.
4. A pencil is made of wood and graphite. Is that one material or more than one?
   More than one material.
5. A stone and a jersey. Which one bends?
   The jersey bends; the stone stays stiff.
6. Correct this statement: "The object and the material are the same thing."
   The object is the thing, like a chair; the material is what it is made of, like wood.
7. Correct this statement: "A clear plastic cup is made of glass because it looks the same."
   Some plastic looks like glass, but plastic is lighter and bends a little, while glass is stiff and can break.
8. Correct this statement: "Every object is made of only one material."
   Many objects join materials, like a pencil made of wood and graphite.