

## KS1 Science Quiz - Materials - Properties (Describing) (Questions)

This quiz addresses the requirements of the National Curriculum KS1 Science for children aged 5 and 6 in years 1 and 2. Specifically this quiz is aimed at the section dealing with words used to describe the different properties of materials.

You will have looked at different materials in school science lessons. Different materials have different properties. Properties are words that describe what something is like. Is the material rough or smooth, hard or soft? Before we look at using materials, let's test how many of these words for describing a material's properties you know.

1. If you can't see through something, it is called \_\_\_\_\_.



- Transparent
- Opaque
- Bright
- Dull

2. The opposite of rough is \_\_\_\_\_.



- Weak
- Lumpy
- Bumpy
- Smooth

3. This is a cheese grater. The surface of the cheese grater is \_\_\_\_\_.



- Rough
- Smooth
- Weak
- Invisible

4. There is glass in these windows. You can see through the glass. The glass is \_\_\_\_\_.



- Transparent
- Elastic
- Plastic
- Dull

5. Mr Smith is polishing his car. It gleams. The surface of the metal is \_\_\_\_\_.



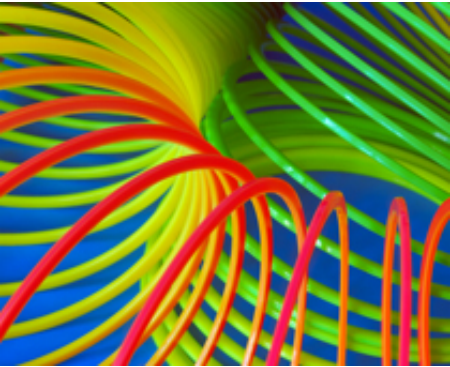
- Dull
- Transparent
- Soft
- Shiny

6. This man is carving stone. He uses a hammer and chisel because the rock is very \_\_\_\_\_.



- Soft
- Flexible
- Pale
- Hard

7. The slinky toy is bendy. Another word for bendy is \_\_\_\_\_.



- Transparent
- Runny
- Opaque
- Flexible

8. This catapult is stretchy. Another word for stretchy is \_\_\_\_\_.



- Tight
- Elastic
- Runny
- Fluid

9. Steel girders are very \_\_\_\_\_.



- Shiny
- Bendy
- Strong
- Soft

10. The pillow is very comfortable because the pillow is \_\_\_\_\_.



- Soft
- Hard
- Weak
- Strong

## KS1 Science Quiz - Materials - Properties (Describing) (Answers)

1. If you can't see through something, it is called \_\_\_\_\_.



- Transparent
- Opaque
- Bright
- Dull

It is hard to see through opaque materials

2. The opposite of rough is \_\_\_\_\_.



- Weak
- Lumpy
- Bumpy
- Smooth

Babies have very smooth skin

3. This is a cheese grater. The surface of the cheese grater is \_\_\_\_\_.



- Rough
- Smooth
- Weak
- Invisible

Be careful using a cheese grater - mind your fingers!

4. There is glass in these windows. You can see through the glass. The glass is \_\_\_\_\_.



- Transparent
- Elastic
- Plastic
- Dull

You can see through transparent materials



5. Mr Smith is polishing his car. It gleams. The surface of the metal is \_\_\_\_\_.



- Dull
- Transparent
- Soft
- Shiny

Have you ever helped to clean the car?

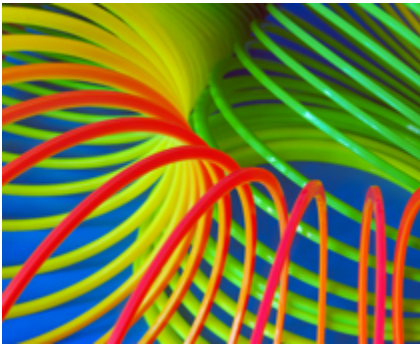
6. This man is carving stone. He uses a hammer and chisel because the rock is very \_\_\_\_\_.



- Soft
- Flexible
- Pale
- Hard

Statues are carved from stone

7. The slinky toy is bendy. Another word for bendy is \_\_\_\_\_.



- Transparent
- Runny
- Opaque
- Flexible

Have you ever played with a slinky toy?

8. This catapult is stretchy. Another word for stretchy is \_\_\_\_\_.



- Tight
- Elastic
- Runny
- Fluid

Rubber bands are sometimes called elastic bands. Elastic bands are stretchy - they are elastic!

9. Steel girders are very \_\_\_\_\_.



- Shiny
- Bendy
- Strong
- Soft

The picture shows the Firth Of Forth Railway Bridge in Scotland

10. The pillow is very comfortable because the pillow is \_\_\_\_\_.



- Soft
- Hard
- Weak
- Strong

Is the pillow in your bed comfortable?