

## Properties and uses

### Grade 2 Science Worksheet

Answer the questions below.

rubber

cotton

aluminum

wood

vinyl

glass

paper



Which materials can be bent without breaking?

\_\_\_\_\_



Which materials can keep heat in?

\_\_\_\_\_



Which material is strong enough to build a house with?

\_\_\_\_\_



Which material is soft enough to make a t-shirt with?

\_\_\_\_\_



Which material would be best for making a raincoat?  
Why? \_\_\_\_\_

\_\_\_\_\_



Which material would be best for making eye glass  
lenses? Why? \_\_\_\_\_

\_\_\_\_\_



Which material would be best for making a garden  
hose? Why? \_\_\_\_\_

\_\_\_\_\_

## Answers

rubber	cotton	aluminum	
wood	vinyl	glass	paper



Which materials can be bent without breaking?

paper, rubber, cotton, vinyl, aluminum



Which materials can keep heat in?

rubber, cotton, wood, vinyl, glass, paper



Which material is strong enough to build a house with?

wood



Which material is soft enough to make a t-shirt with?

cotton



Which material would be best for making a raincoat?

Why? vinyl

Vinyl keeps heat in and repels water.



Which material would be best for making eye glass lenses? Why? glass

Glass is transparent so you can see through it.



Which material would be best for making a garden hose? Why? rubber

Rubber is sturdy and flexible.