

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.