

Materials Science for Little Scientists

Materials Science · Answer Key · 10 Questions

1. Which of these materials is naturally found in trees?

- A) Plastic
- B) Wood**
- C) Glass
- D) Metal

2. Which material is used to make a window because it is see-through?

- A) Fabric
- B) Rock
- C) Glass**
- D) Paper

3. Which of these is a magnetic metal that sticks to a fridge?

- A) Iron**
- B) Cotton
- C) Rubber
- D) Wood

4. What property does a rubber ball have that allows it to bounce?

- A) Hardness
- B) Elasticity**
- C) Sharpness
- D) Transparency

5. Which material is best for an umbrella because it keeps water out?

- A) Sponge
- B) Paper
- C) Cardboard
- D) Plastic**

6. What do we call a material that feels fuzzy and is used to make sweaters?

- A) Steel
- B) Wool**
- C) Brick
- D) Concrete

7. Which of these is a natural material made from sand and heat?

A) Glass

B) Plastic

C) Paper

D) Metal

8. Which material is hard, heavy, and often used to build sturdy walls?

A) Paper

B) Fabric

C) Brick

D) Plastic

9. Which material is stretchy and comes from a tree to make tires?

A) Rubber

B) Metal

C) Stone

D) Glass

10. What is the main material used to make a standard sheet of notebook paper?

A) Plastic

B) Wood pulp

C) Metal

D) Rock