

What Will a Magnet Pick Up?

Grade K • SCIENCE • Students predict whether a magnet will attract familiar classroom objects made from magnetic or nonmagnetic materials. • Standards: 3-PS2-3

Look at each object. Write YES if a magnet will pick it up. Write NO if a magnet will not pick it up.

1. A metal paper clip
2. A wooden pencil
3. A metal nail
4. A plastic crayon
5. A metal safety pin
6. A rubber eraser
7. A metal thumbtack
8. A glass marble
9. A metal staple
10. A cotton cloth

Answer Key — What Will a Magnet Pick Up?

For the teacher / parent. Do not distribute with the worksheet.

1. YES (*Paper clips are made of steel, which is magnetic.*)
2. NO (*Wood is not magnetic.*)
3. YES (*Nails are made of steel or iron, which are magnetic.*)
4. NO (*Plastic is not magnetic.*)
5. YES (*Safety pins are made of steel, which is magnetic.*)
6. NO (*Rubber is not magnetic.*)
7. YES (*Thumbtacks are made of steel, which is magnetic.*)
8. NO (*Glass is not magnetic.*)
9. YES (*Staples are made of steel, which is magnetic.*)
10. NO (*Cotton is not magnetic.*)