

# Physics Fun for Little Scientists

Physics · Practice Test · 15 Questions

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## 1. What makes an apple fall to the ground when it drops from a tree?

- A) The wind blows it down
- B) A magnet pulls it
- C) Gravity pulls it
- D) A string holds it

## 2. What do you need to see things when it is dark?

- A) Sound
- B) Light
- C) Taste
- D) Smell

## 3. What makes a drum make a sound when you hit it?

- A) It melts
- B) It slides
- C) It vibrates
- D) It blows air

## 4. What gives us light and warmth from the sky during the day?

- A) The Moon
- B) A lamp
- C) The Sun
- D) A star

## 5. What kind of objects do magnets usually stick to?

- A) Wood
- B) Plastic
- C) Metal
- D) Paper

## 6. What do you do to make a toy car move forward?

- A) Push it
- B) Smell it
- C) Taste it
- D) Listen to it

**7. What state is water in when you drink it from a glass?**

- A) Solid
- B) Liquid
- C) Gas
- D) Plasma

**8. What is ice, like the cubes in your drink, an example of?**

- A) A liquid
- B) A gas
- C) A solid
- D) A cloud

**9. What is steam, like from a boiling kettle, an example of?**

- A) A solid
- B) A liquid
- C) A gas
- D) A rock

**10. What is made when light is blocked by an object?**

- A) A sound
- B) A shadow
- C) A smell
- D) A reflection

**11. What color do you usually get when you mix blue and yellow paint?**

- A) Red
- B) Green
- C) Orange
- D) Purple

**12. What happens to a heavy rock when you put it in water?**

- A) It floats
- B) It sinks
- C) It disappears
- D) It turns into a boat

**13. What makes a light bulb glow and give us light?**

- A) Water
- B) Air
- C) Electricity
- D) Sand

**14. What happens to the sound when you hit a drum very gently?**

- A) It gets louder
- B) It gets quieter
- C) It stops
- D) It changes color

**15. What natural thing helps plants grow big and strong by giving them energy?**

- A) Darkness
- B) Snow
- C) Sunlight
- D) Cold wind