

Light Behaviours & Materials

Upper Primary Advance Science

Match the term to its definition.

Transparent

Bounces light

Translucent

Spreads light into colours

Opaque

Bends light

Refract

Blocks all light

Reflect

Lets some scattered light through

Absorb

Lets light pass clearly

Disperse

Takes in light

Circle True or False

1. A mirror reflect light. (True / False)
2. Rainbows form by dispersion. (True / False)
3. Refraction happens in water. (True / False)

Answer the questions

1. What happens when light hits a black shirt?



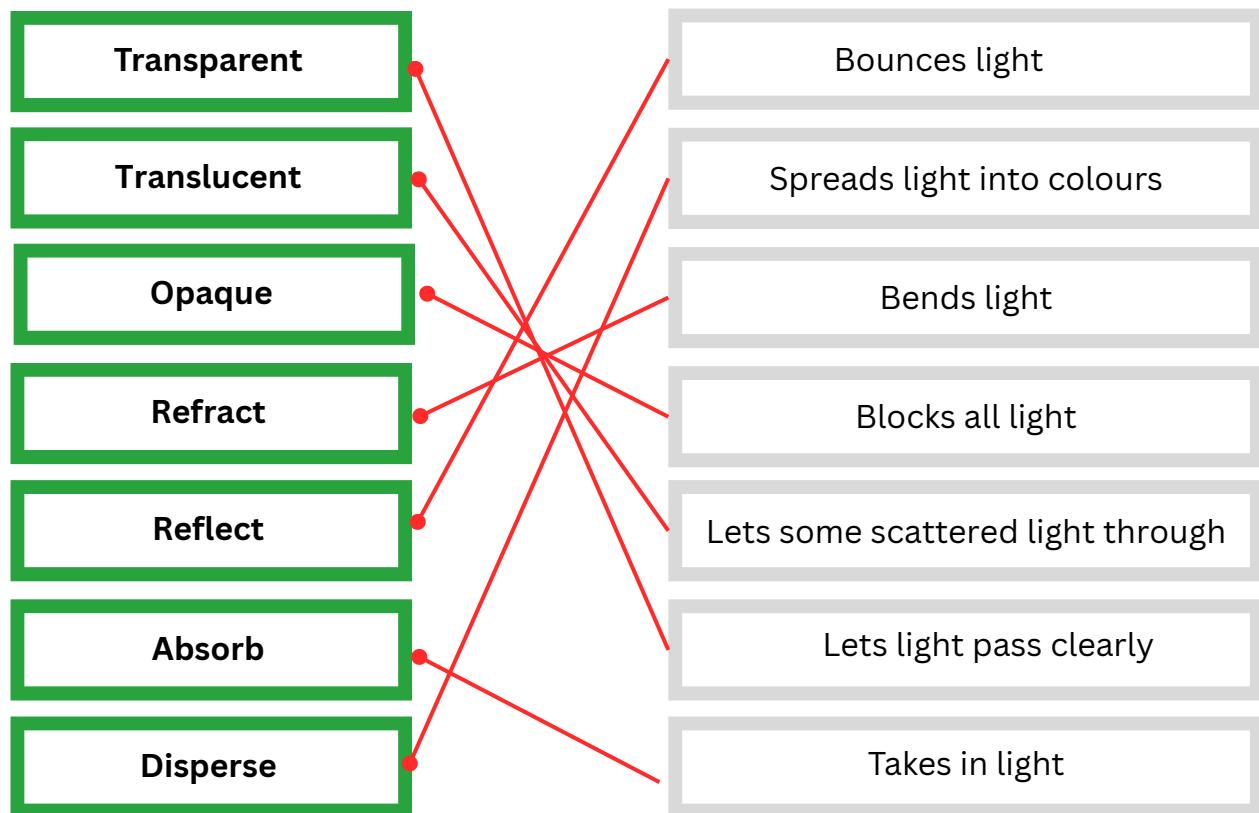
2. Name something that refracts light.



Light Behaviours & Materials - Solutions

Upper Primary Advance Science

Match the term to its definition.



Circle True or False

1. A mirror reflect light. (True / False)
2. Rainbows form by dispersion. (True / False)
3. Refraction happens in water. (True / False)

Answer the questions

1. What happens when light hits a black shirt?

It absorbs the light.



2. Name something that refracts light.

Prism / Water

