

# Light, Reflection and Shadows Quiz

Use your knowledge of light, reflection and shadows to create a quiz for a friend or family member! You should ask between 5 and 10 questions. Make sure you also make an answer sheet! You might choose to write your quiz on paper, or you could use a computer. Why not add pictures? You could draw them yourself or find images using the computer.



Science | Year 3 | Light | Light, Reflection and Shadows Quiz

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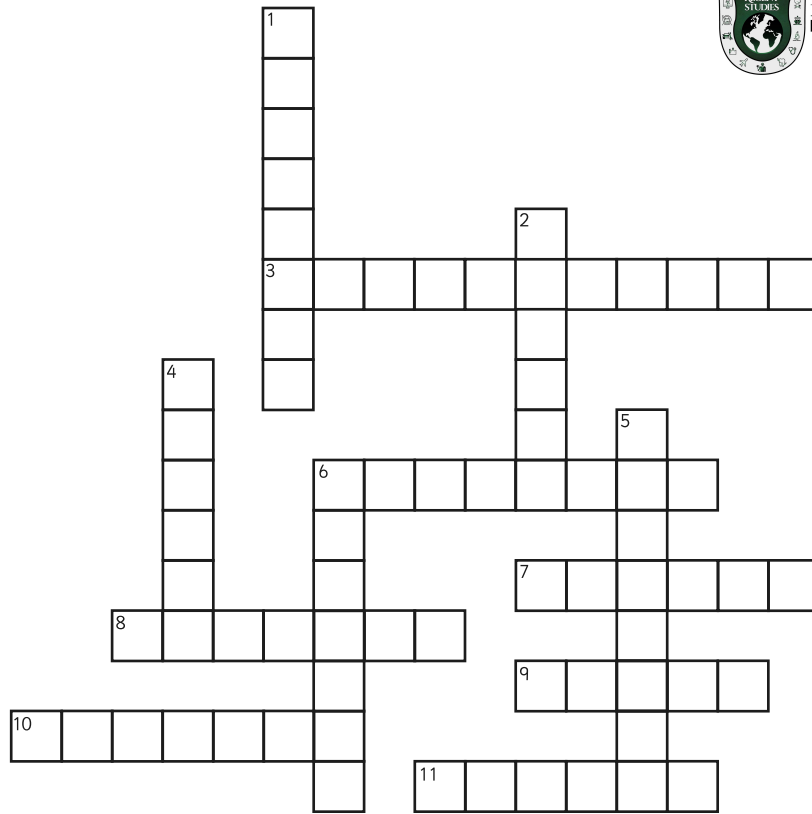


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# Light, Reflection and Shadows Crossword

Use your knowledge of light, reflection and shadows to complete this crossword.



## Across

- \_\_\_\_\_ objects let light travel through them.
- The Moon is not a light source. It \_\_\_\_\_ light from the Sun.
- When an object blocks light, a \_\_\_\_\_ is formed.
- Sunglasses \_\_\_\_\_ your eyes from sunlight.
- People need \_\_\_\_\_ to see.
- The Sun, a light bulb and a television screen are all \_\_\_\_\_ of light.
- \_\_\_\_\_ materials reflect light well.

## Down

- You should never look \_\_\_\_\_ at the Sun.
- Objects that block light are \_\_\_\_\_.
- When an object moves closer to a source of light, its shadow gets \_\_\_\_\_.
- Light travels in a \_\_\_\_\_ line.
- A mirror appears to \_\_\_\_\_ an image.

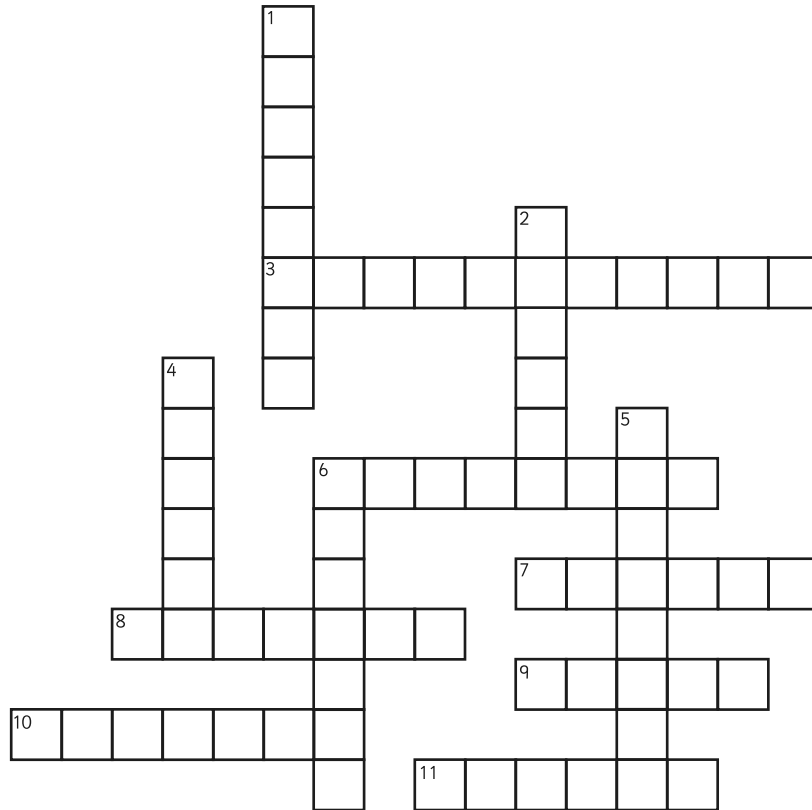
Use these words to help you:

opaque, bigger, directly, shadow, reflects, light, sources, straight, protect, transparent, reverse, smooth



# Light, Reflection and Shadows Crossword

Use your knowledge of light, reflection and shadows to complete this crossword.



## Across

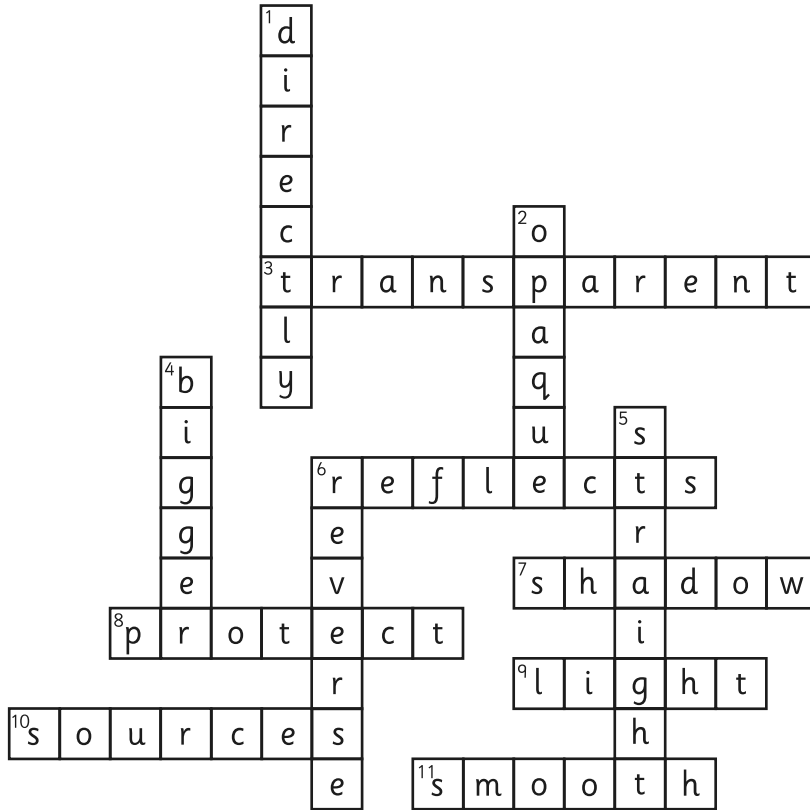
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# Answers



Across

- 3. transparent
- 6. reflects
- 7. shadow
- 8. protect
- 9. light
- 10. sources
- 11. smooth

Down

- 1. directly
- 2. opaque
- 4. bigger
- 5. straight
- 6. reverse