# How does light travel?

Name: Date:

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| --- |
| Predict (1) |
| If the holes are lined up straight then  because   |
| Observe |
| What did you **observe** happening when the light was shone through the first card? (Include a labelled diagram.)What did you **observe** when the string was threaded through the holes? |

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| Predict (2) |
| If the holes are not in a straight line then  because   |
| Observe |
| What did you **observe** happening when the light was shone through the first card? (Include a labelled diagram.)What did you **observe** when the string was threaded through the holes? |
| Explain |
| Explain what your observations tell you about how light travels. |