Make a shadow creature

With a grown-up, put a toy or twig between a torch and a wall.
Keep the object still. Move only the torch and draw what happens.

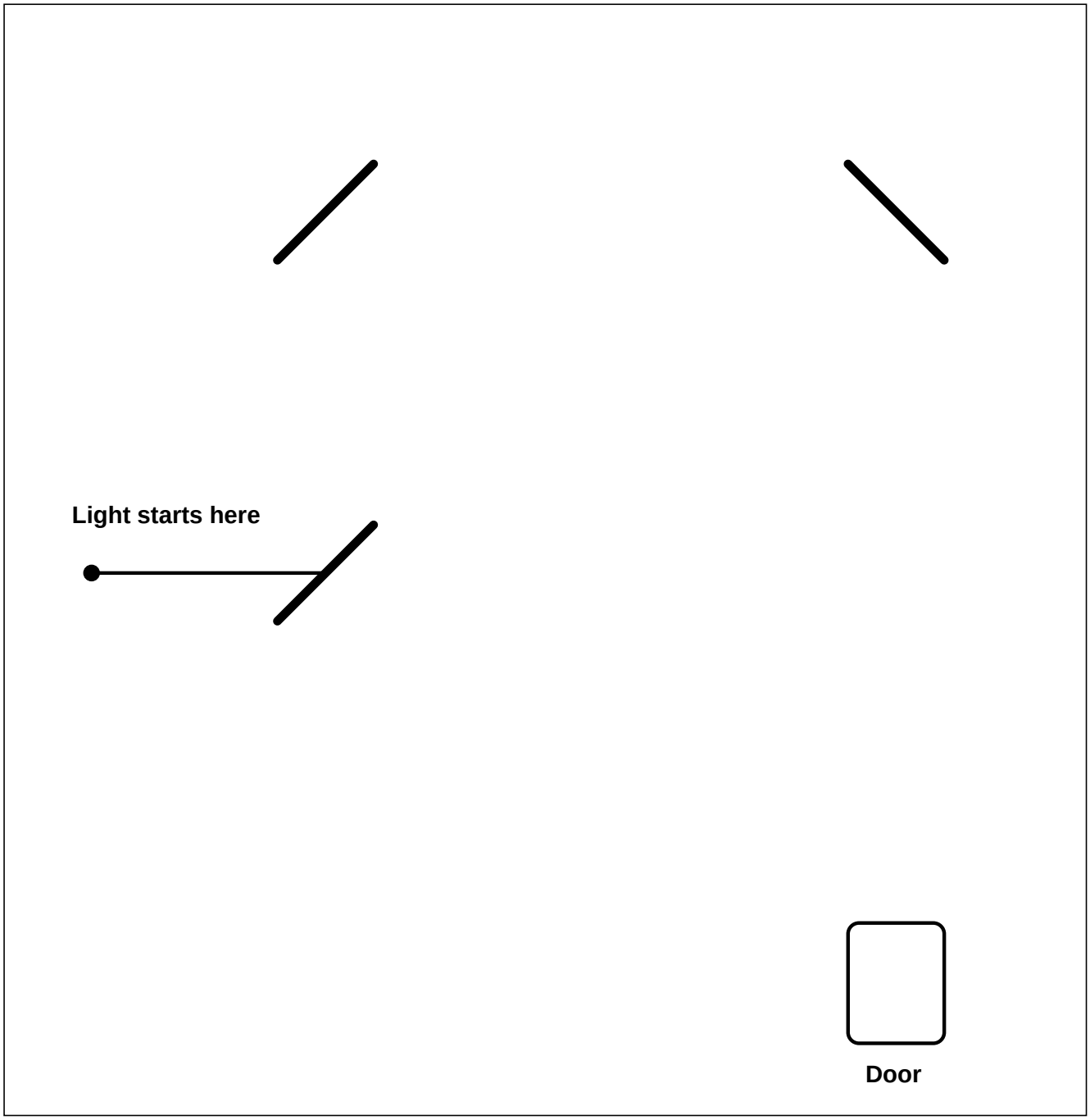
Torch closer

Torch farther away

What changed?

A way out of the maze

Start at the light. Draw straight lines from mirror to mirror until the beam reaches the door.



What can you see through?

Look at one object through a clear lid, tracing paper and card.
Draw what you saw and name what you tried.

Clear

Cloudy

Blocks the view

I tried _____

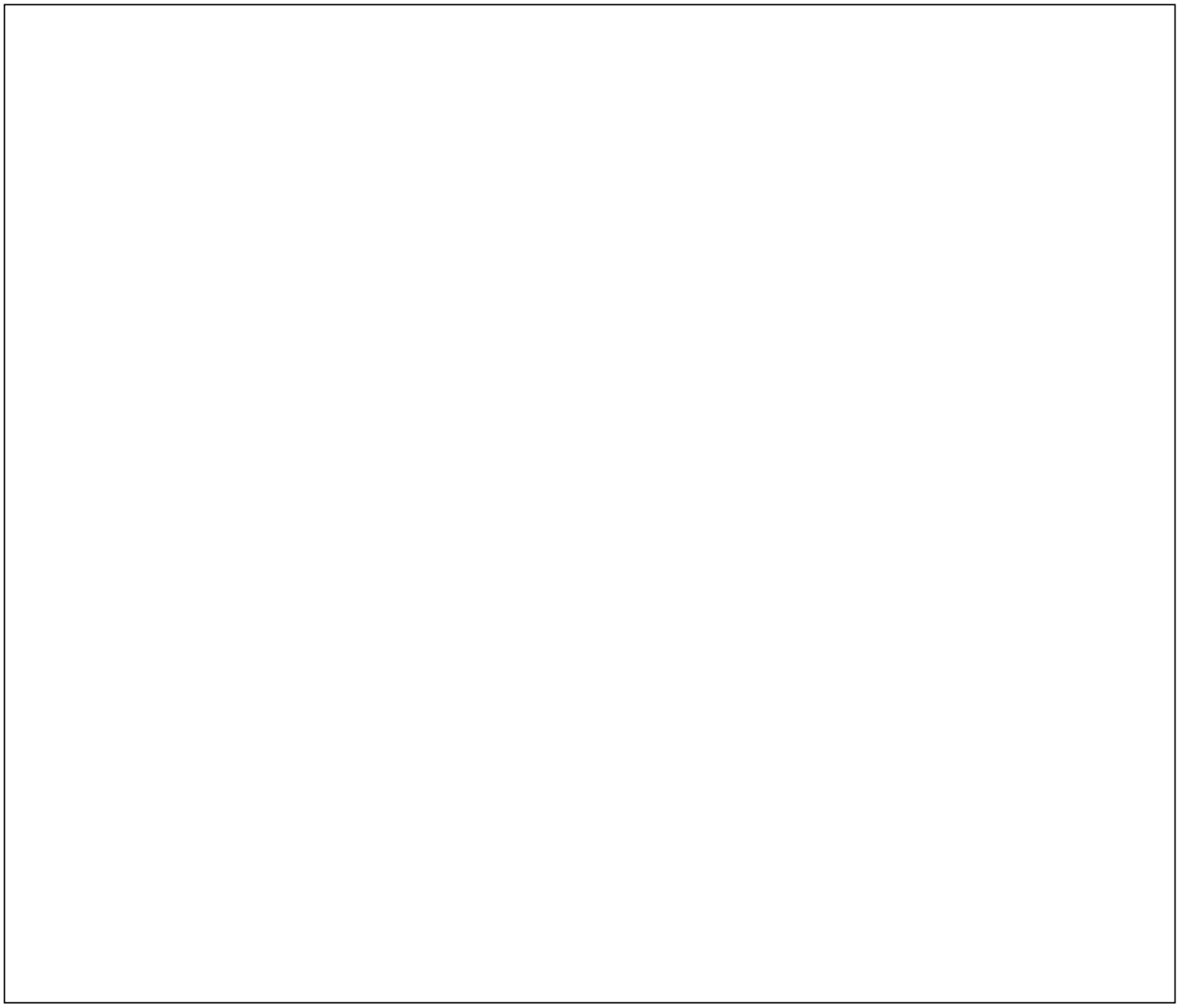
I tried _____

I tried _____

Catch a rainbow

Ask a grown-up to put a clear glass of water in sunlight. Hold white paper on the other side. Move the paper slowly until you see colours.

Draw the colours you caught



Never look directly at the sun.

Build a room in Prism Hall

Draw a room for Rupert and Little Girl. Give them a problem with light or shadow and hide a clue that could help them get out.



How does your clue help the dogs?