

Scavenger Hunt

Lights Up!



To get started,
grab a cue sheet.

Follow the cues and
prompts to explore the
many ways you can find
and use math all around
you!



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Lights Up!

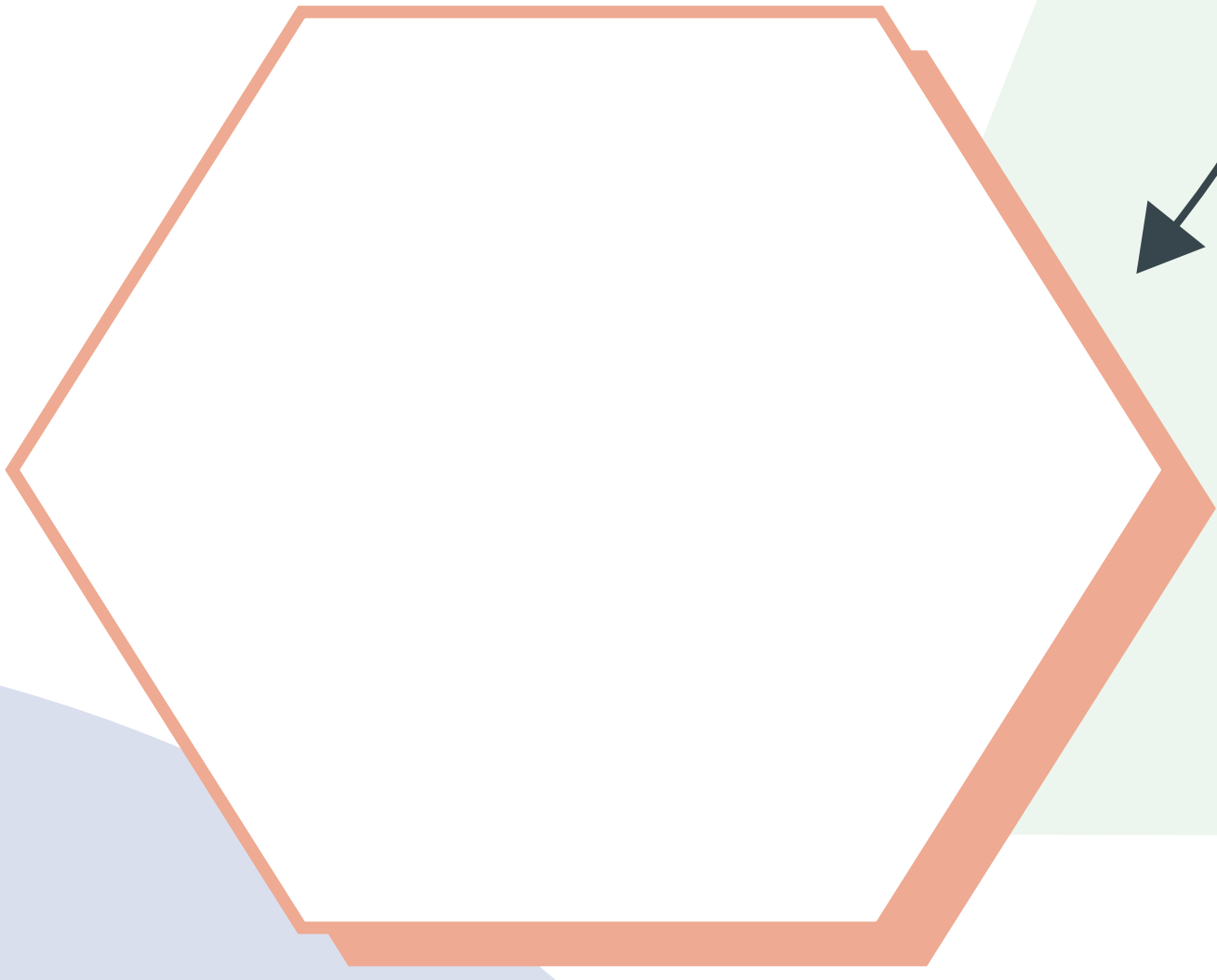
Finding Math

Take One!

Mirror Mirror

Find your reflection. Can you stick out your tongue? Make a silly face? Wave to yourself?

Record your answer here.



Playing with reflections helps children develop body sense, and it also helps them learn cause-and-effect! Cause-and-effect is an important aspect of early math skills.

Like mirrors, shadow play gives children a way to explore big body movements and develop body sense. Try moving together first, then try matching each other's movements!

Shape Shift

Play with your shadow! What happens when you move your body? What shapes can you make?



Flip the Switch

Lights usually have a button or a switch that turns them on and off. Can you find one? Practice turning the light on and off!



Buttons and switches provide great opportunities for children to learn cause-and-effect! Talk them through it. Say, "What happens when we flip this switch? Oh! The light turned on!"



Lights Up!

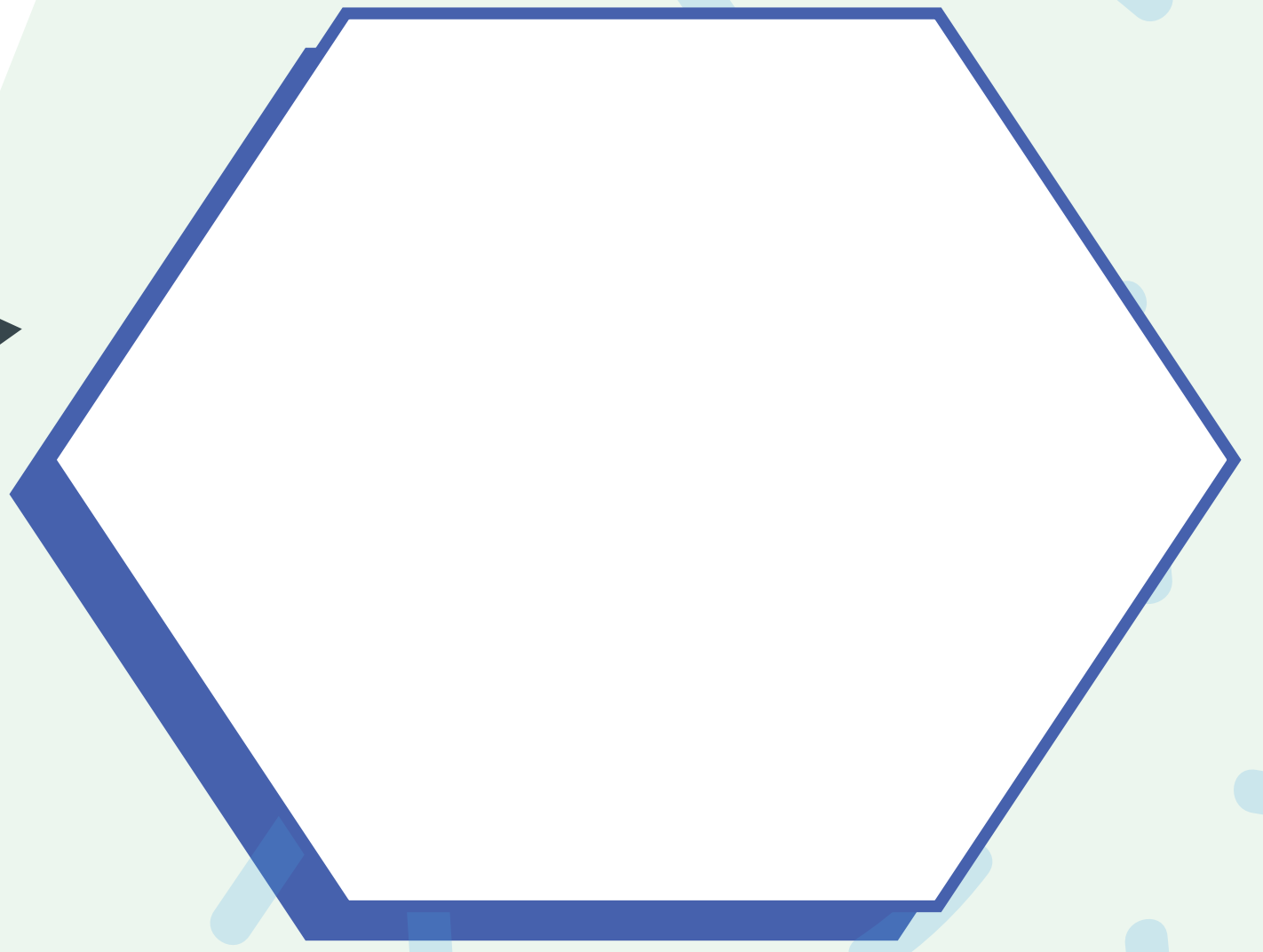
Finding Math

Take Two!

Measure Up

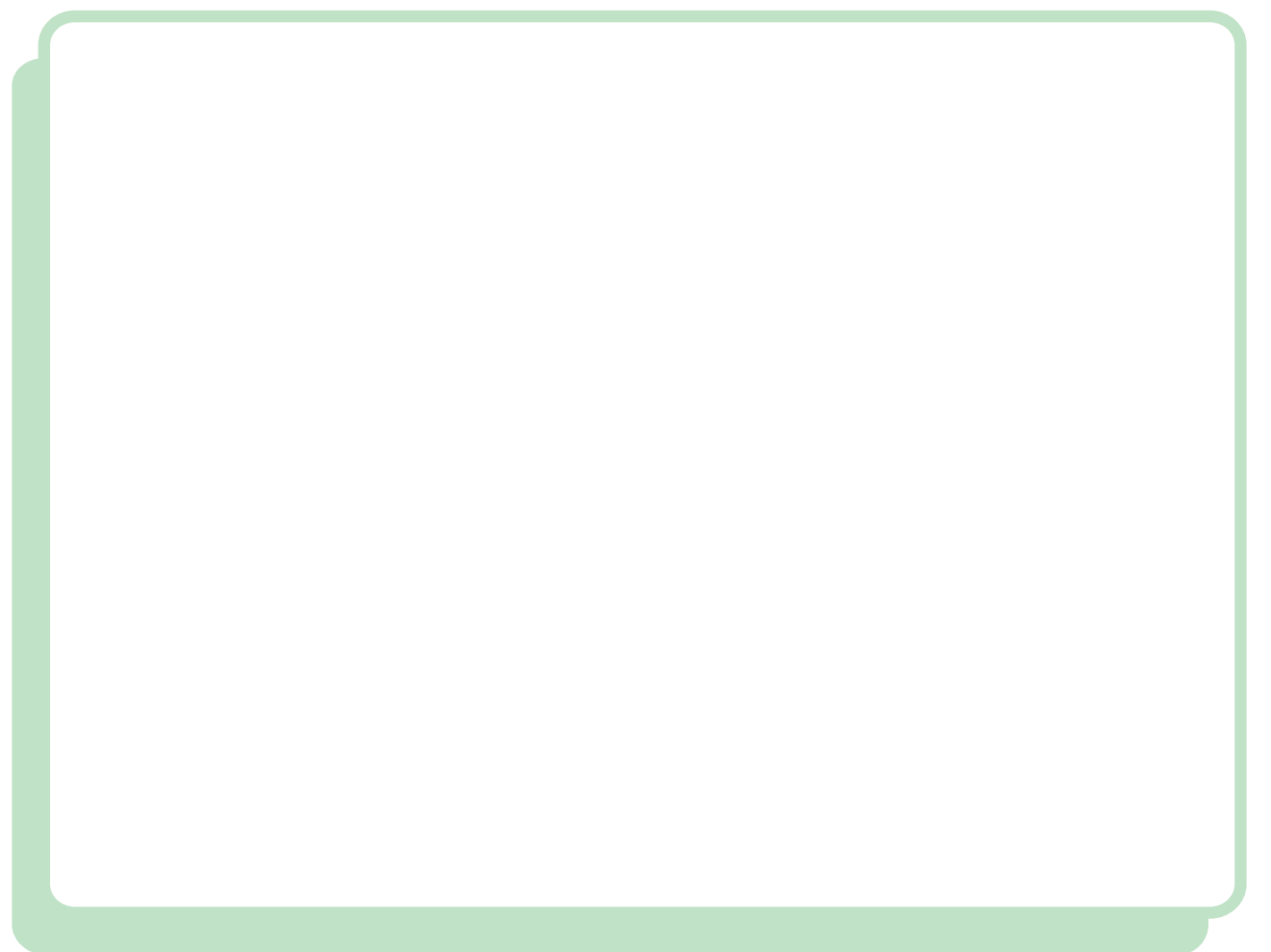
In each room, find your shadow and measure it. How do you measure without using a ruler?

Record your answer here.



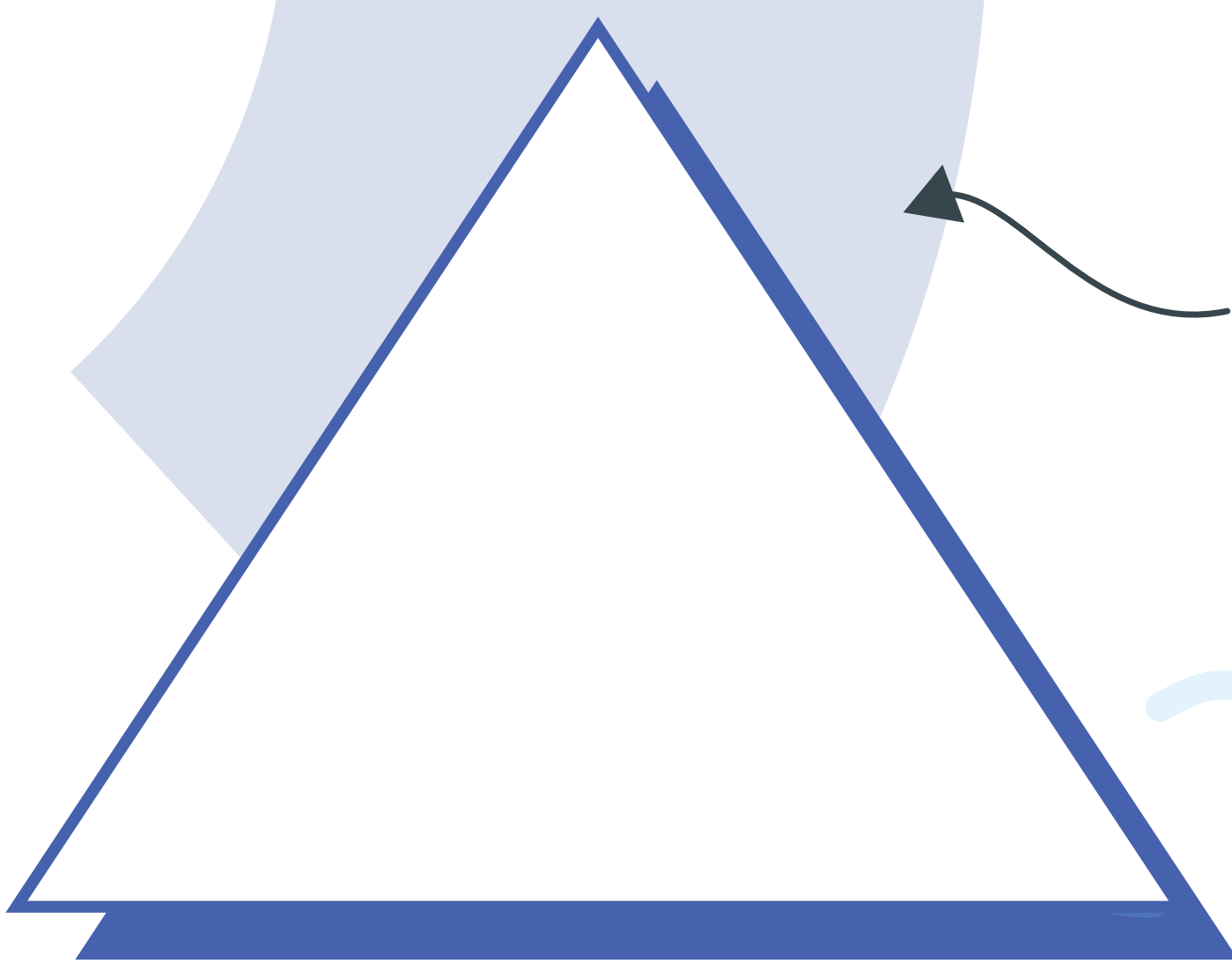
Shape Shift

Find a place to play with your shadow. What shapes can you make? Can your friend match your shapes?



The Long and Short of it

Investigate! Where do you see the longest shadows? The shortest?



Plant Life

Plants need sunlight to grow. If you were a plant in this space, where would you live?

Mirror Mirror

Can you find your reflection? What kinds of surfaces make the best reflections?

