Whole and Part

Dee Tee, Jax and Jane are
at Cheesecake center.
Let's find out
what they ordered!

Start

Here’s what they ordered!

Cheesecake

Pizza

Cookie

◂

Tap ▸ to see what Dee Tee, Jax, and Jane are up to!

▸

I love cheesecake! Let's start with that.

I want to cut the cake into 2 pieces!

Kindly check the reference video shared.

Cheesecake

◂

Tap the slicer 🪚, then tap the cheese cake.

▸

Nice work, Jax!

You cut the whole cheesecake into parts.

◂

Tap ▸ to see what happens next!

▸

Whole and parts?

What does it mean?
I'm confused.

◂

Tap ▸ to learn about whole and parts!

▸

Look, Jax.

In math, when we have the complete object or thing, we call it a whole.

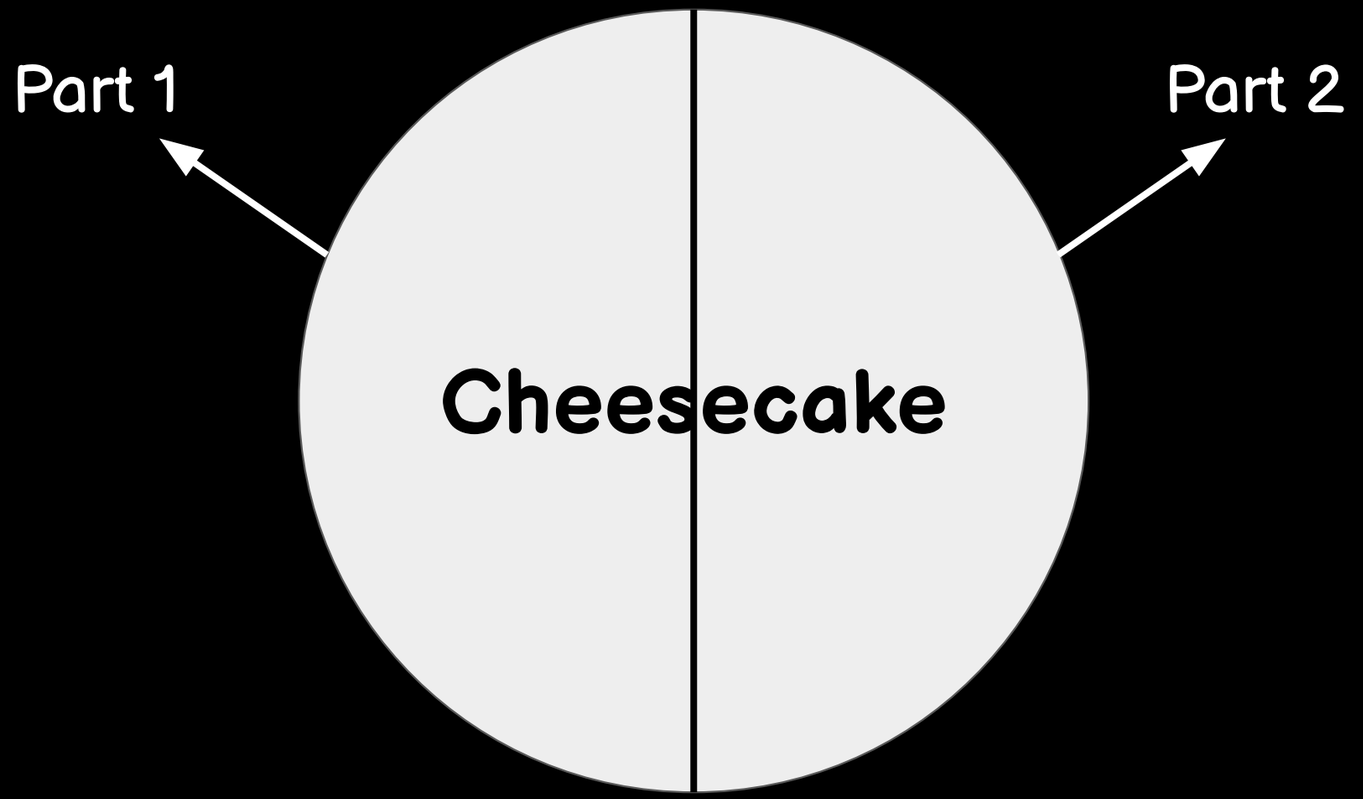
Whole = One complete object!

◂

Tap ▸ to learn about part.

▸

And,
when a whole
is cut into pieces,
every piece
is called a part.



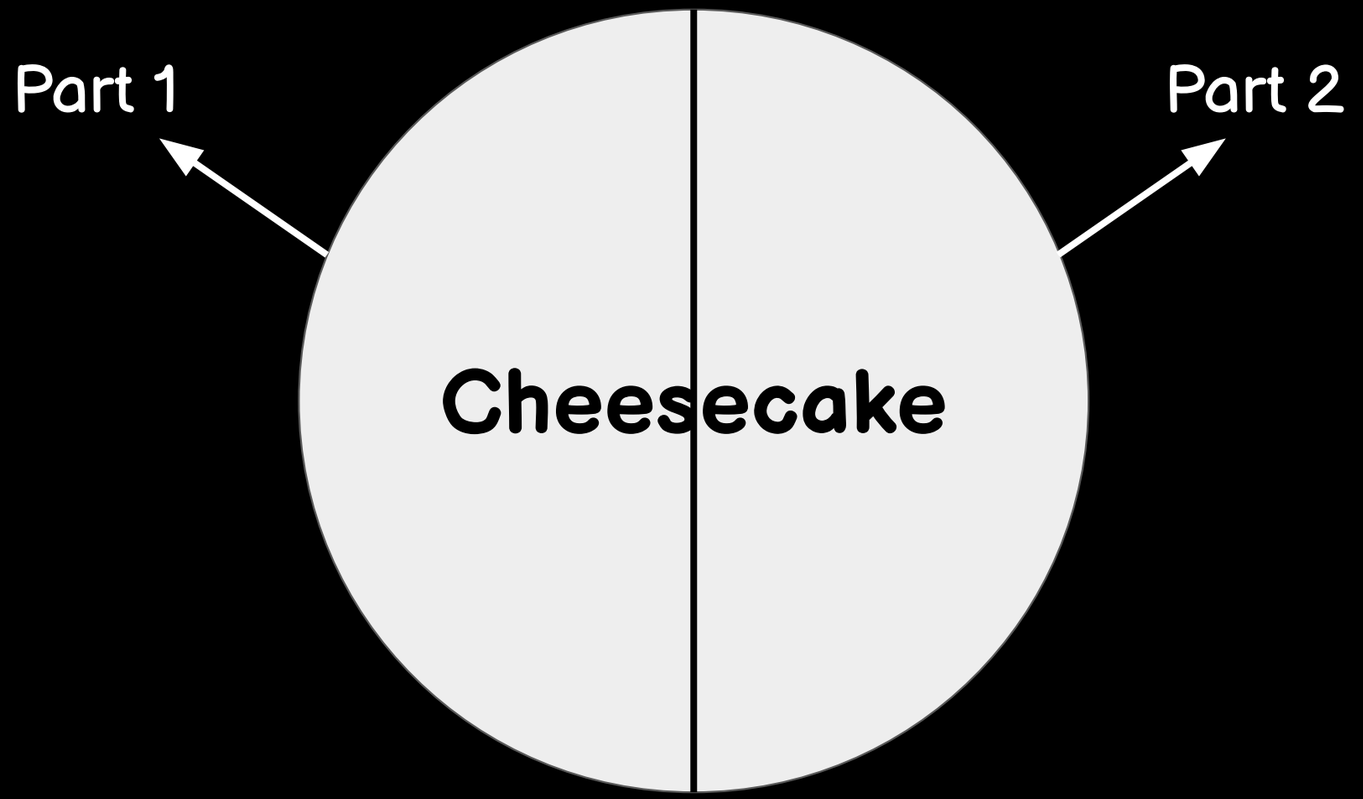
Part = A piece of the object!

◂

Tap ▸ to find out more!

▸

If we put all the parts back, do we get the whole again, Dee Tee?



◂

Tap ▸ know what Dee Tee says ?

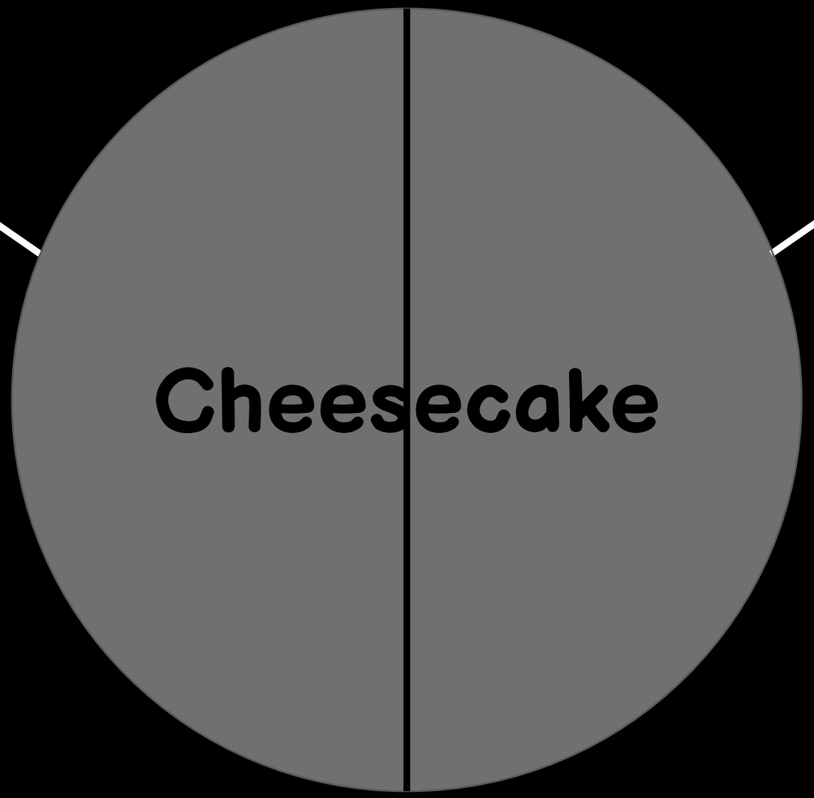
▸

Good question, Jane!

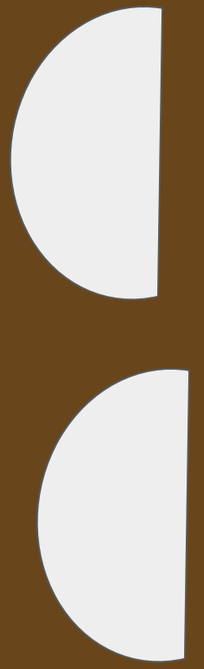
Let's check if all the parts make the whole again.

Part 1

Part 2



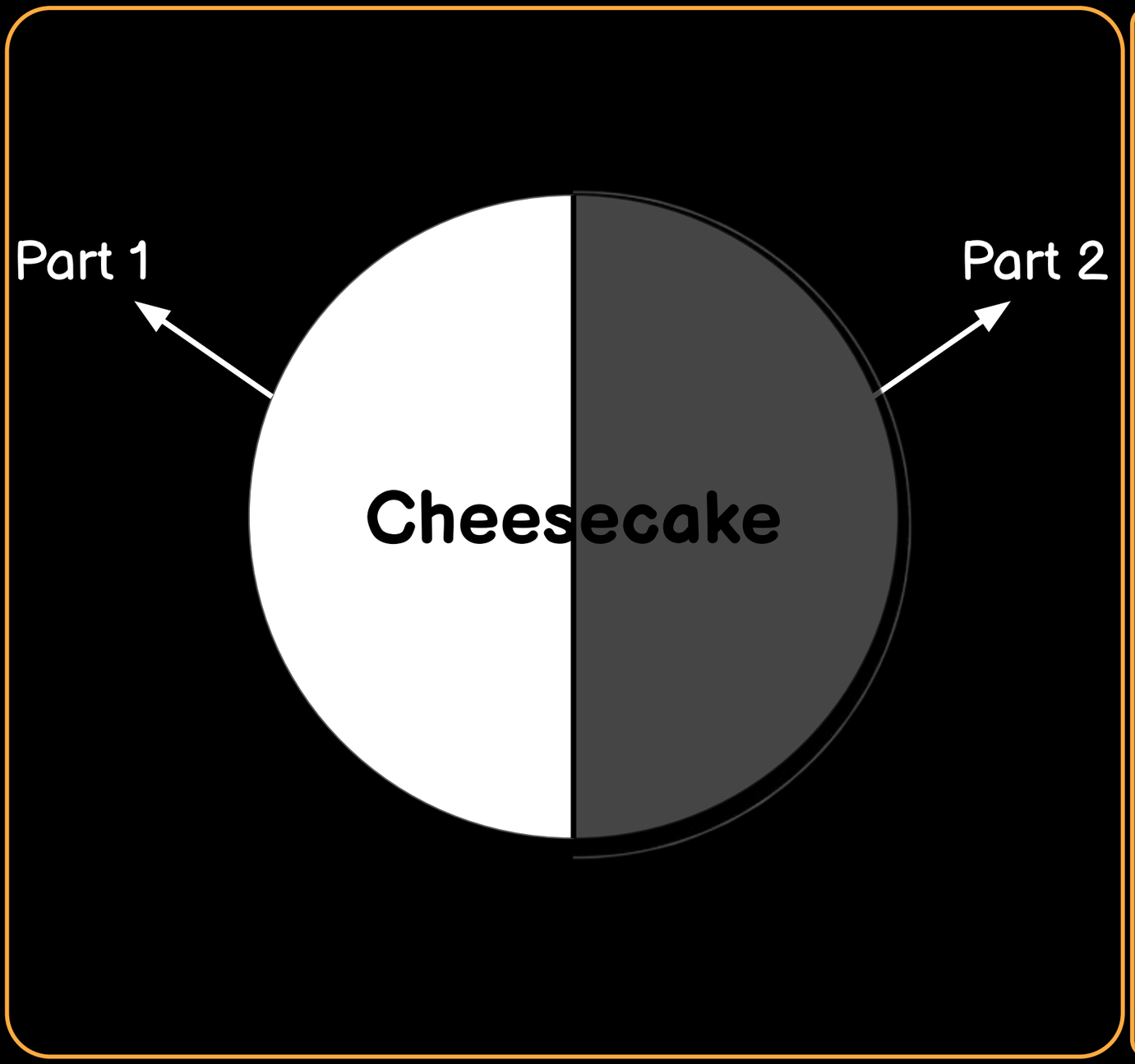
Parts of the cheese cake.



Drag each part to bring them together.

Good question, Jane!

Let's check if all the parts make the whole again.



Parts of the cheese cake.

Drag each part to bring them together.

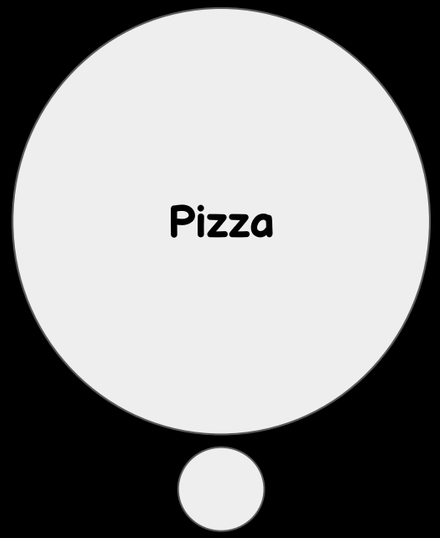
Yay! All the parts together make the whole again.

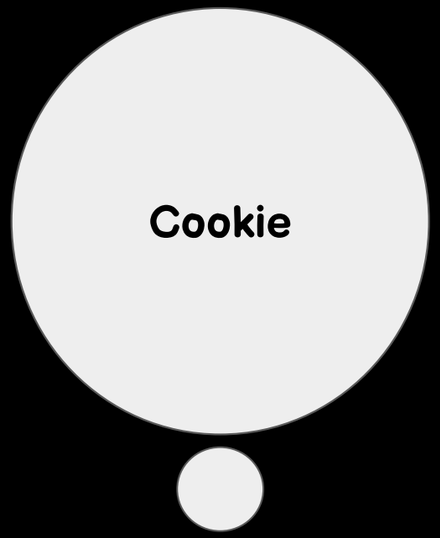
Cheesecake

All the parts together make the whole again.

Tap ▶ to move ahead in the story!

Here’s what they ordered!





Tap ▶ to see what they do with pizza.

I'm so hungry!
This pizza
looks delicious.
Let's eat it.

Cut the pizza
into pieces!

Kindly check the reference video shared. Use the same loop as used to cut into two parts.

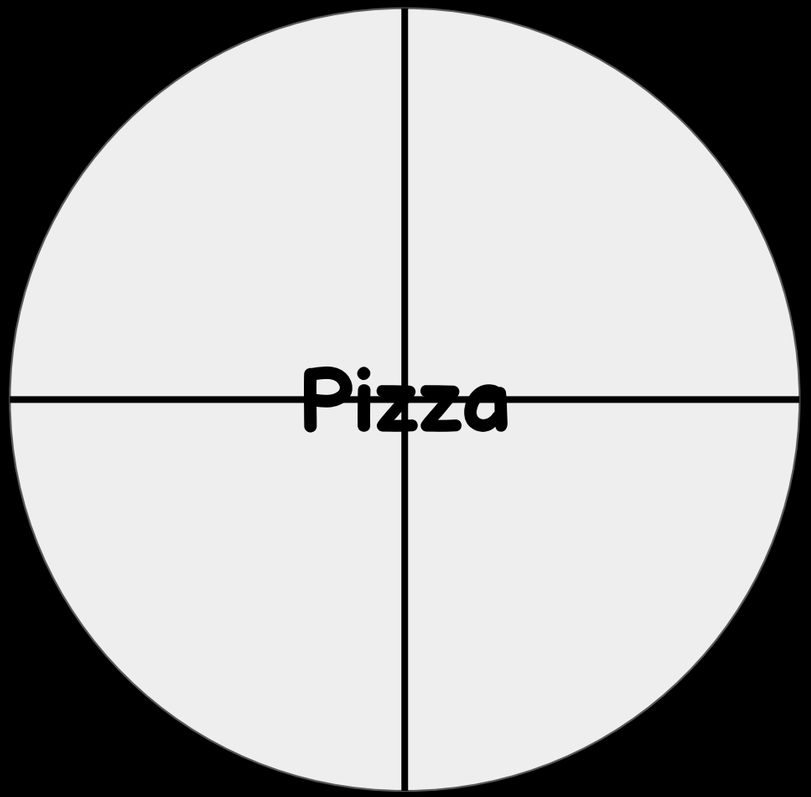
Pizza

◂

Tap the slicer 🔪, then tap the cheese cake.

▸

Wait, the whole pizza is cut into different parts; How many parts is this Dee Tee?



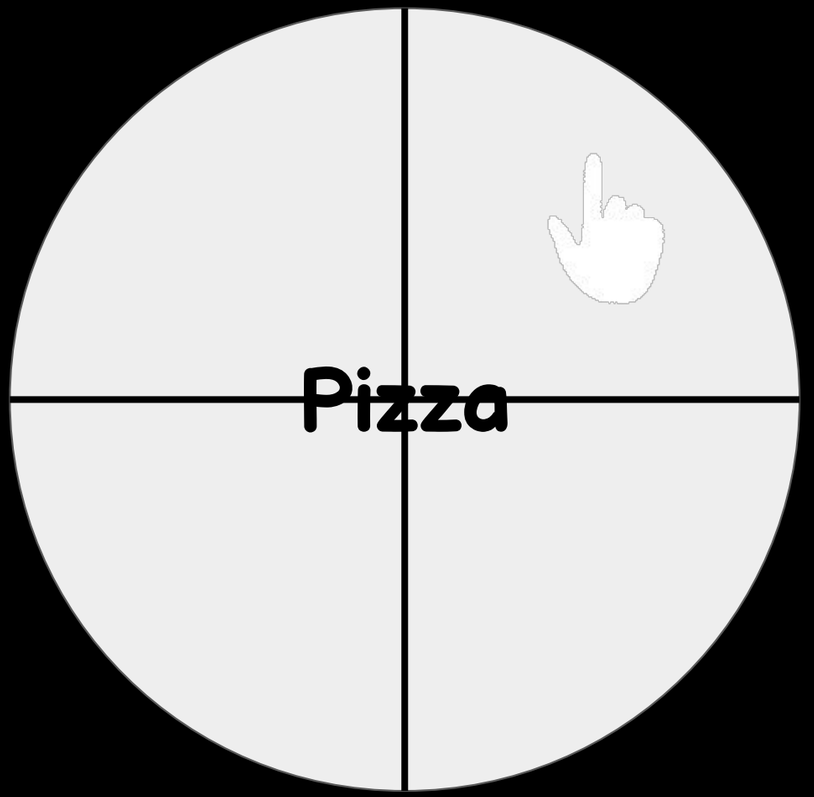
◂

Tap ▸ to see what Dee Tee says.

▸

Let's check, Jax!

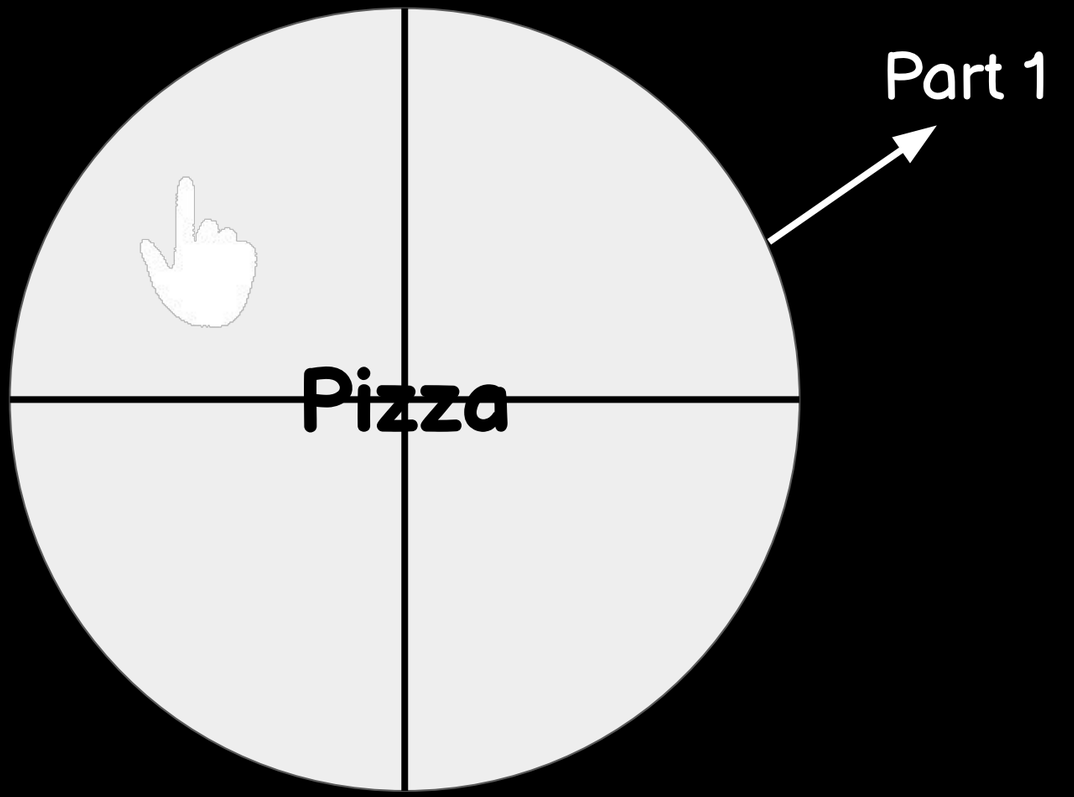
Count the number of parts the whole pizza is cut into.



Tap each part to count them.

Let's check, Jax!

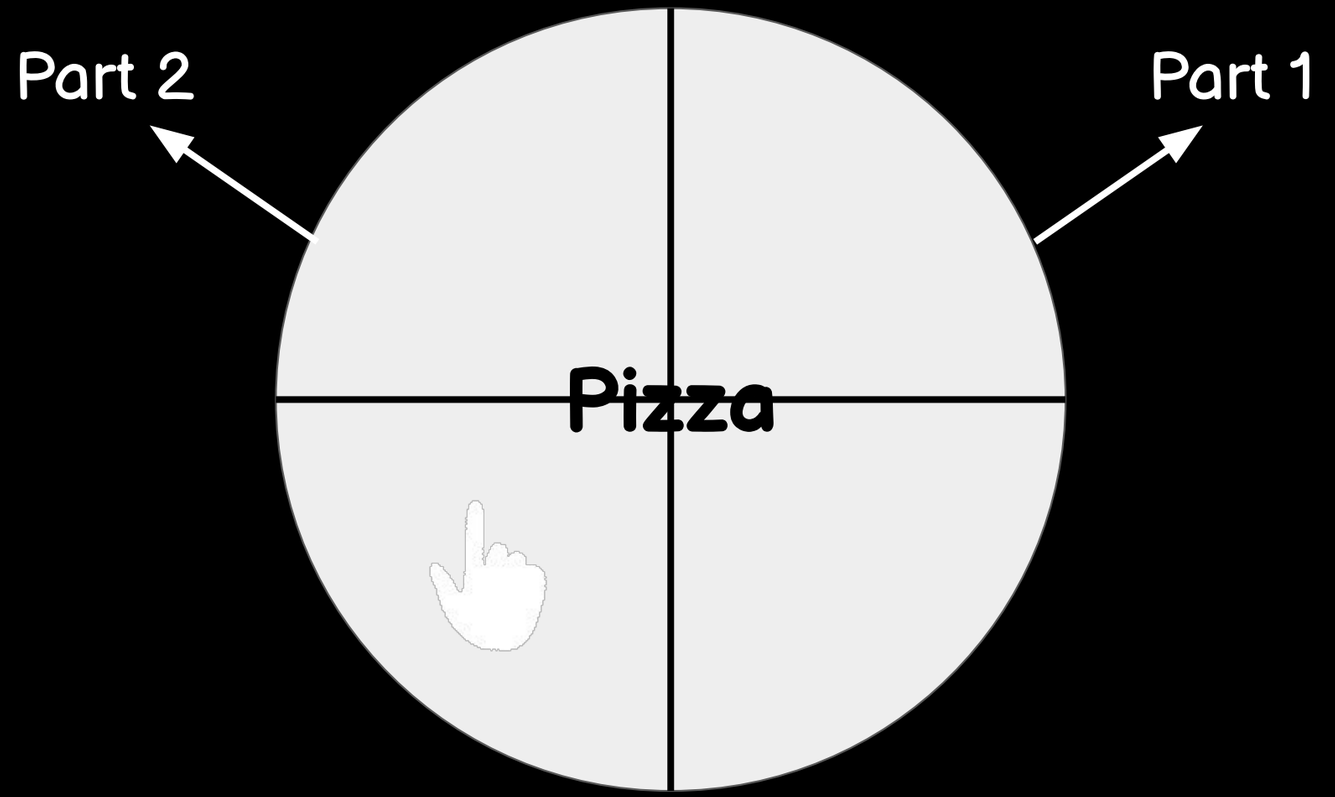
Count the number of parts the whole pizza is cut into.



Tap on each part to count them.

Let's check, Jax!

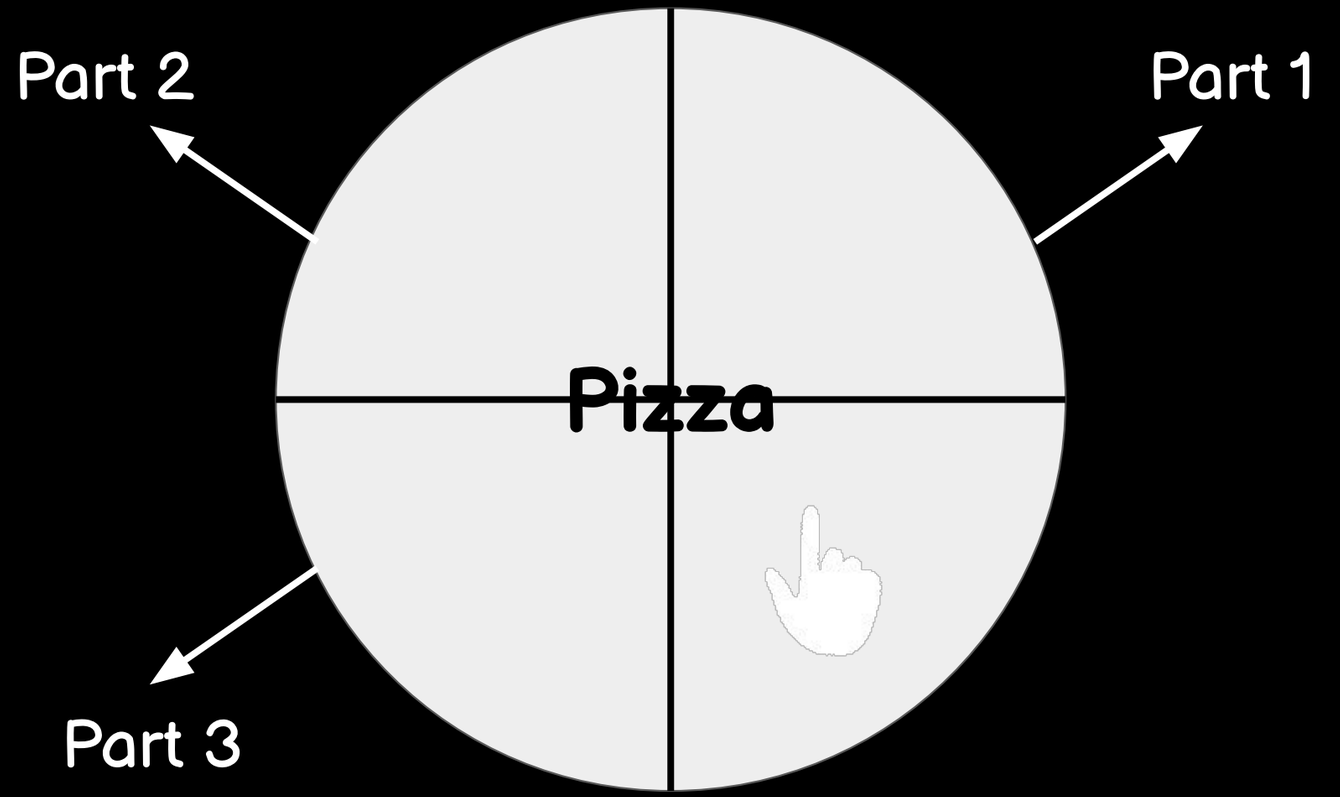
Count the number of parts the whole pizza is cut into.



Tap on each part to count them.

Let's check, Jax!

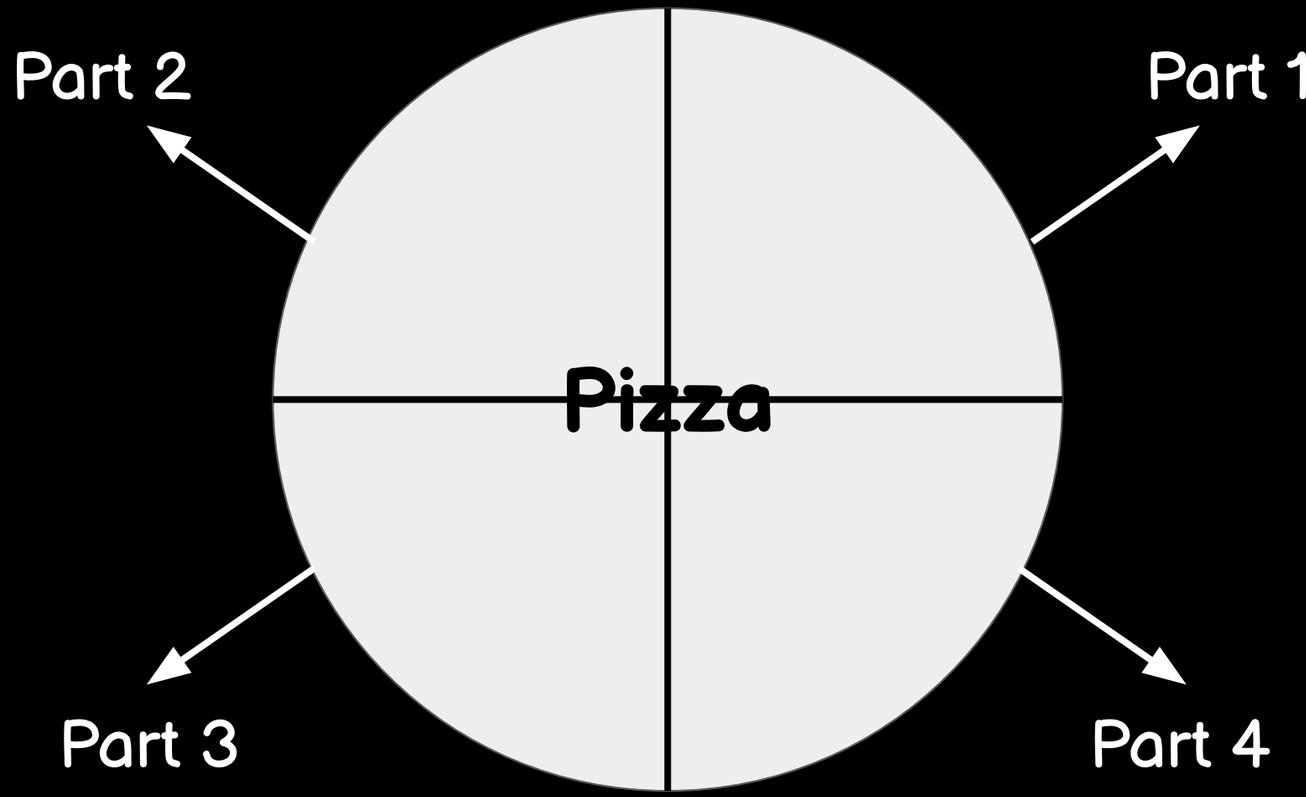
Count the number of parts the whole pizza is cut into.



Tap on each part to count them.

Yay! Good job!

Yes, this whole pizza is cut into 4 parts.

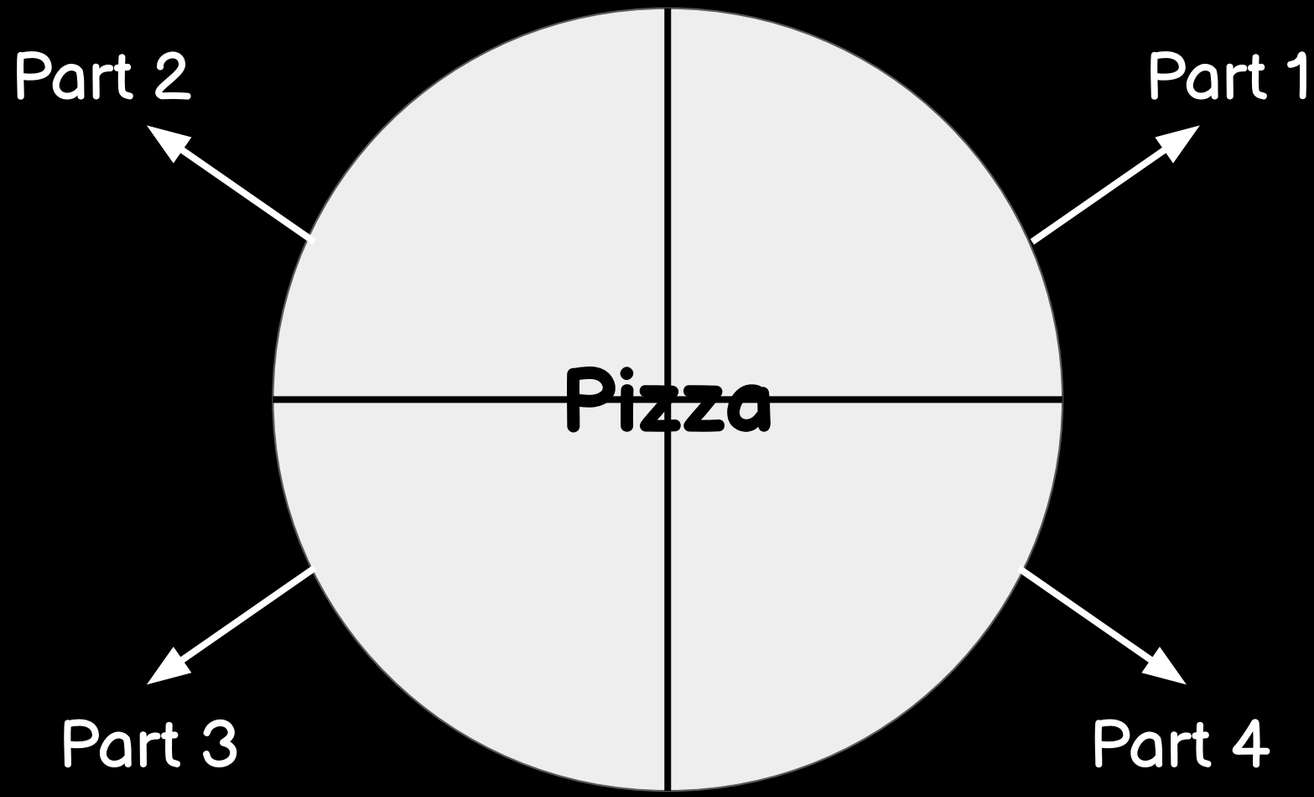


◂

Tap ▸ and let's keep following them!

▸

If we put all the 4 parts back, do we get the whole again, Dee Tee?

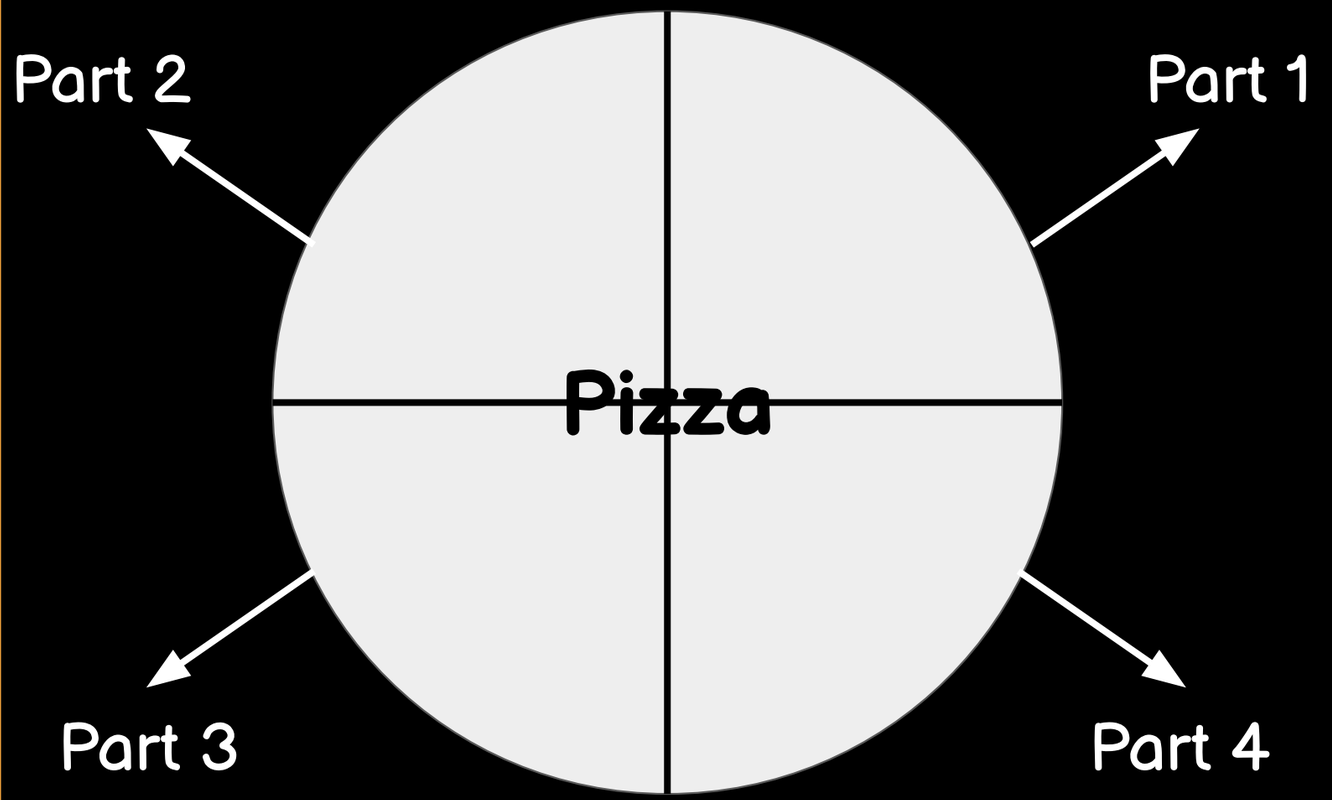


◂

Tap ▸ know what Dee Tee says ?

▸

Let's see, whether all the parts of pizza together make the whole pizza again.



Drag each part to bring them together.

Follow the same loop followed for cutting cheesecake and joined back.

◂

Tap ▸ to move ahead in the story!

▸

Yay! All the parts of pizza together make the pizza whole again.

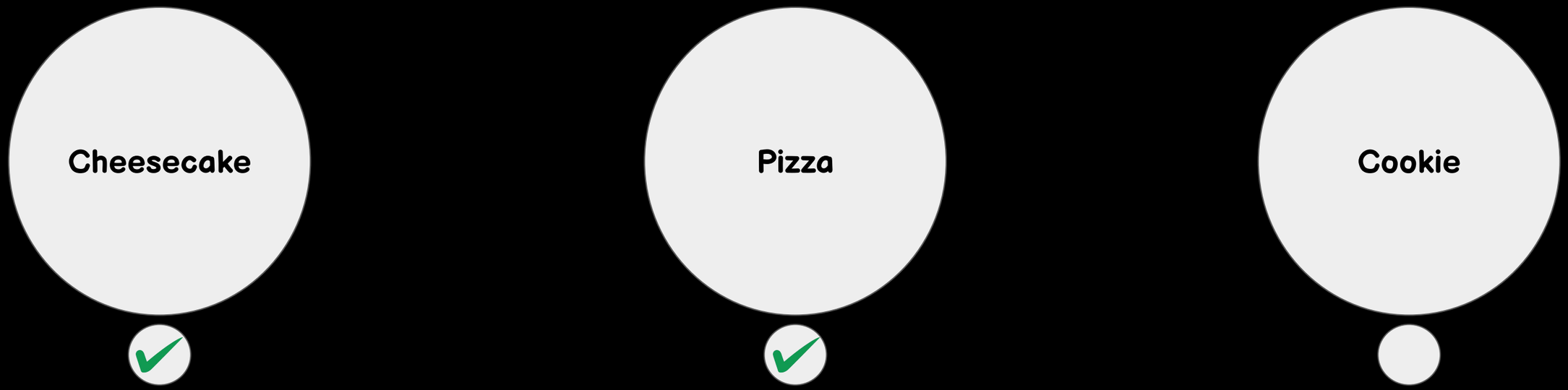
Pizza

◂

Tap ▸ to move ahead in the story!

▸

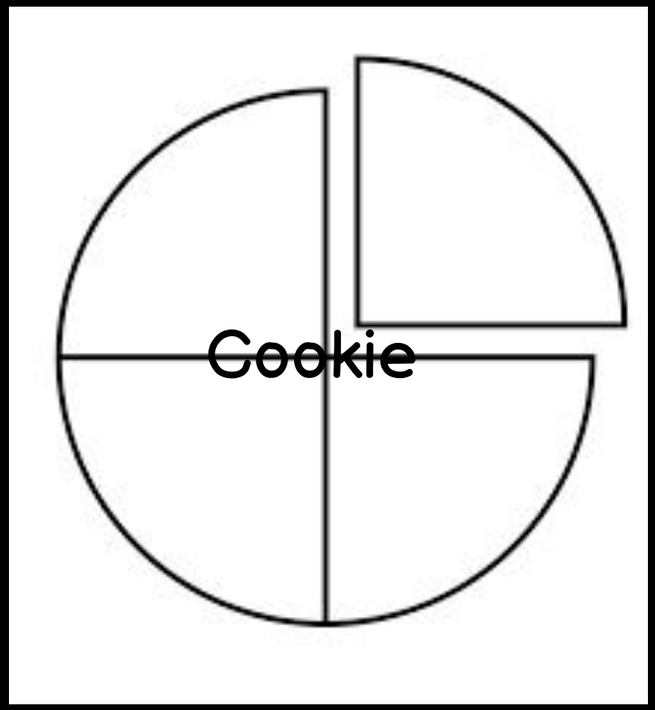
Here’s what they ordered!



Tap ▶ to check our understanding with cookies.

Time for a quick quiz!

Look at the cookie — is it a whole or just a part?

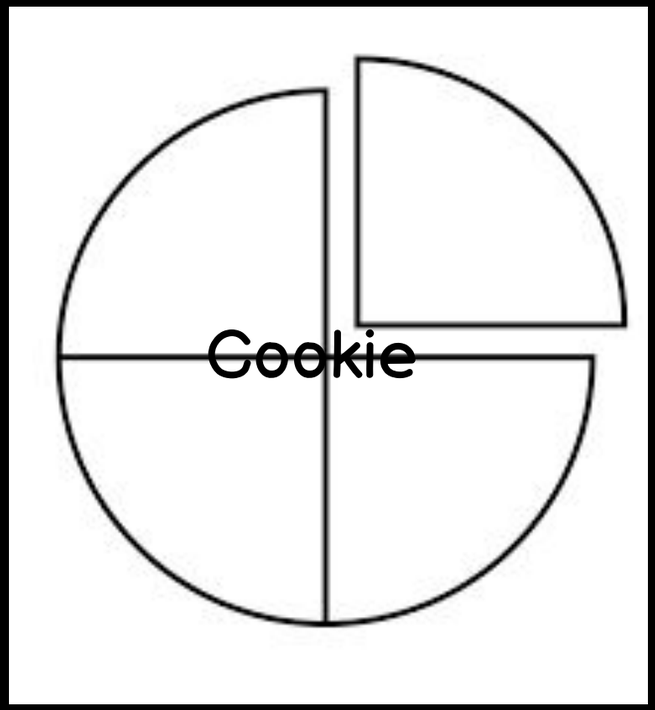


Whole

Part

Tap the correct answer.

Look at the cookie — is it a whole or just a part?



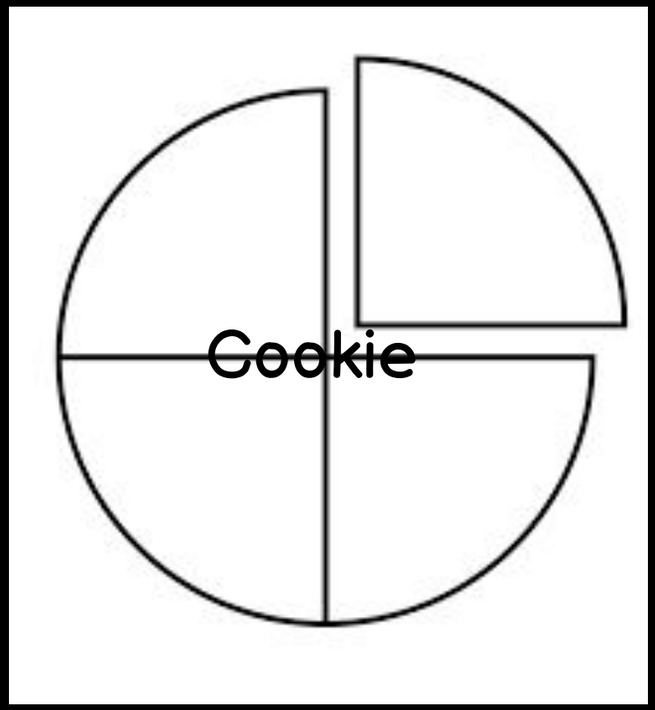
Whole

Part

Look closely — that's just a piece, not the whole cookie. Try again!

Tap the correct answer.

Look at the cookie — is it a whole or just a part?



Whole

Part

That's correct — it's just a piece of cookie. So, it's a part of a whole.

◂

Tap ▸ to see the next question.

▸

Look at this cookie — is it a whole or just a part?

Cookie

Whole

Part

◂

Tap the correct answer.

▸

Look at this cookie — is it a whole or just a part?

Cookie

Whole

Part

Look closely — it's a complete cookie not just a piece. Try again!

Tap the correct answer.

Look at this cookie — is it a whole or just a part?

Cookie

Whole

Part

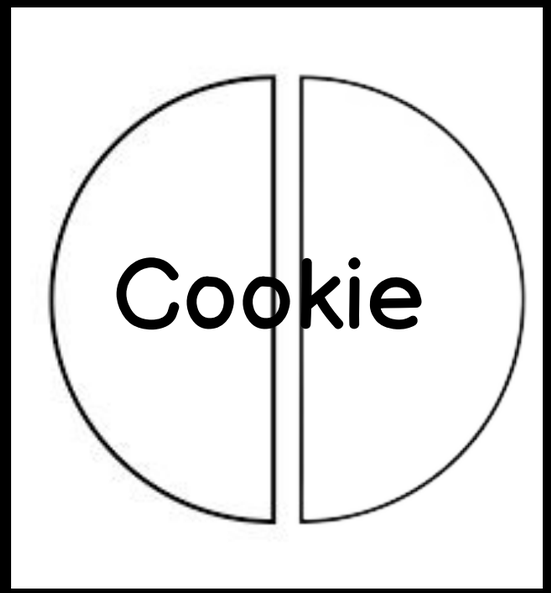
That's correct — it's a complete cookie. So, it's a whole.

◀

Tap ▶ to see the next question.

▶

Lastly look at this one — is it a whole or just a part?



Whole

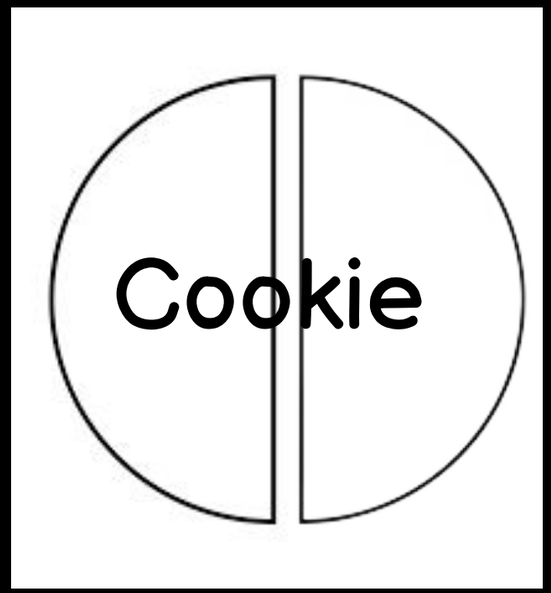
Part

◂

Tap the correct answer.

▸

Lastly look at this one — is it a whole or just a part?



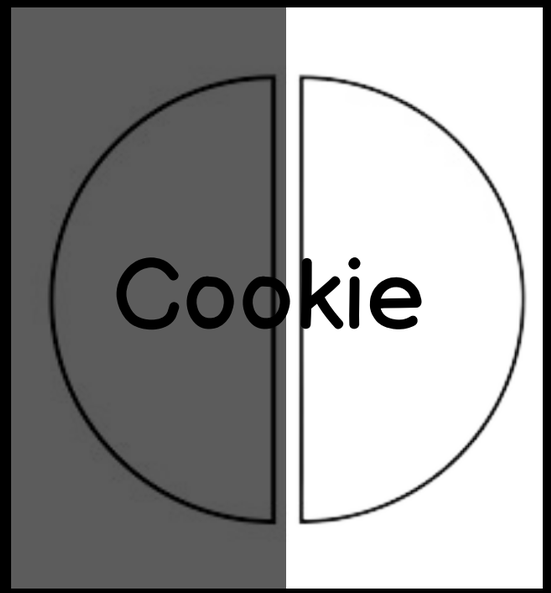
Whole

Part

Look closely — that's just a piece, not the whole cookie. Try again!

Tap the correct answer.

Lastly look at this one — is it a whole or just a part?



Whole

Part

That's correct — it's just a piece of cookie. So, it's a part of a whole.

◂

Tap ▸ to see the next question.

▸

Whole and Part

We learnt!

- ✔ Whole = One complete object!
- ✔ Part = A piece of the object.
- ✔ All the parts together make the whole again.

START OVER