

Engineering Marvels

Toys

Partitioning Shapes



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Circle Town Toy Shop

Mr. Tan likes toys.
He also likes **circles**!
He opened Circle Town
Toy Shop.





TOY SHOP



Toys!

Circle Town sells toys that are shaped like circles. Yo-yos are a **hit** at Circle Town. Tops are, too.



LET'S DO MATH!

Mr. Tan also sells board games that come with spinners. The spinners are circles like these.

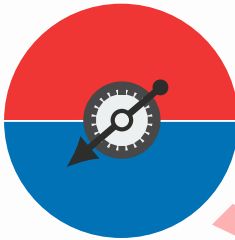
A.



C.



B.



D.



1. Which spinner shows halves?
2. Which spinner shows fourths?
3. How are spinners C and D alike and different?

Hoops are also **popular**. They must be shaped like circles to **twirl**. Some shoppers roll them.





Math Talk

1. What math words can you use to describe equal parts?
2. How can you check to be sure a circle is divided into equal parts?
3. What toys are shaped like circles?
4. Maya says that all circles divided into two parts show halves. Do you agree? Why or why not?