

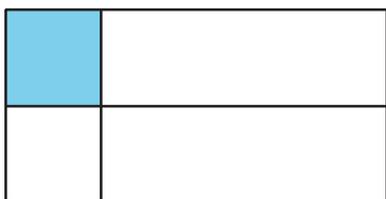
# Lesson 10: One of the Pieces, All of the Pieces

- Let's describe equal pieces of shapes.

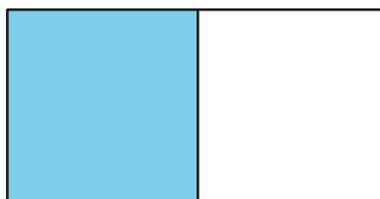
## Warm-up: Which One Doesn't Belong: Split Shapes

Which one doesn't belong?

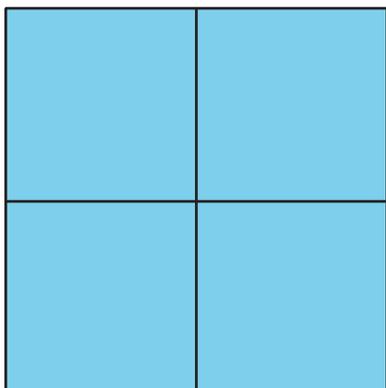
A



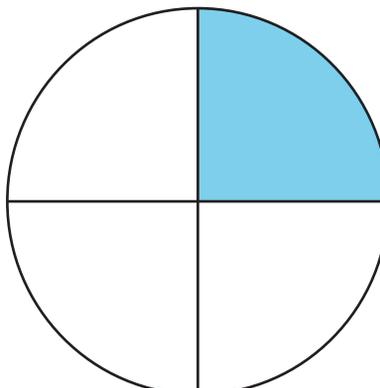
B



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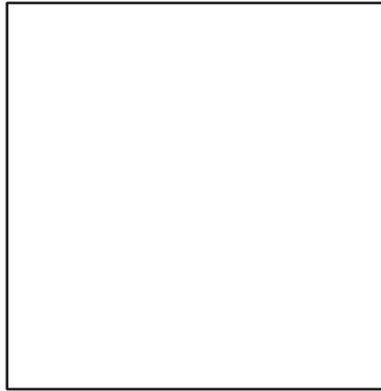


D



## 10.1: Color a Piece

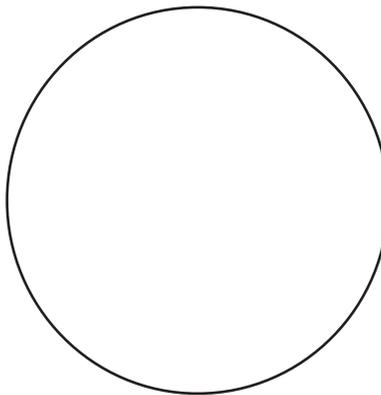
1. Split the square into halves.



Color in one of the halves.  
How much of the square is colored in?

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2. Split the circle into fourths.



Color in one of the fourths.  
How much of the circle is colored in?

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## 10.2: Card Sort: Shaded Pieces

1. Sort the cards into categories in a way that makes sense to you.  
Explain how you sorted the cards.

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2. Sort your cards into these categories.

Write the letter of each card in the space for its category.

A fourth or quarter is shaded

A half is shaded

The whole shape is shaded

Not equal pieces

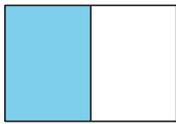
## 10.3: Describe Equal Pieces

Here are some ways to describe the shapes.

- split into fourths
- split into halves
- split into quarters
- a half shaded
- a quarter shaded
- a fourth shaded
- two of the halves shaded
- four of the fourths shaded

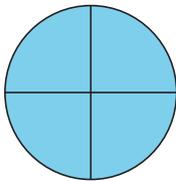
Label each shape with at least one phrase from the lists.

1.



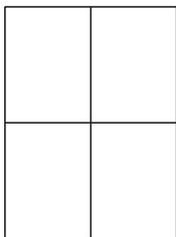

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2.



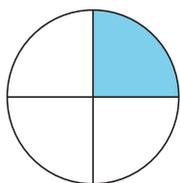

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3.



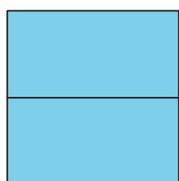

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4.



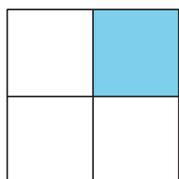
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5.



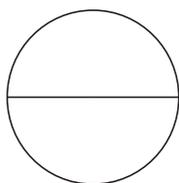
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6.



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7.



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