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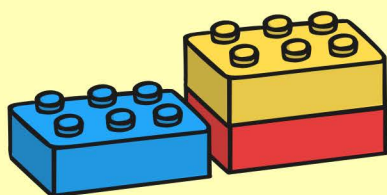
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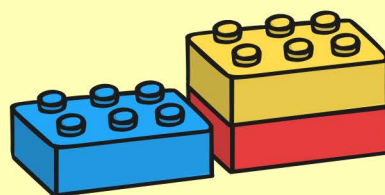


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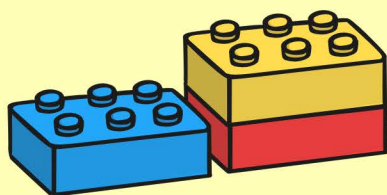
FRACTION BUILDING  
CHALLENGE!



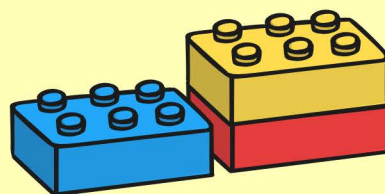
FRACTION BUILDING  
CHALLENGE!



FRACTION BUILDING  
CHALLENGE!



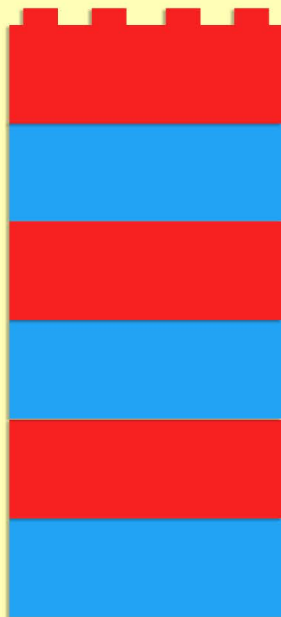
FRACTION BUILDING  
CHALLENGE!





## FRACTION CHALLENGE!

What fraction of the tower is red?



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## FRACTION CHALLENGE!

What fraction of the tower is green?



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## FRACTION CHALLENGE!

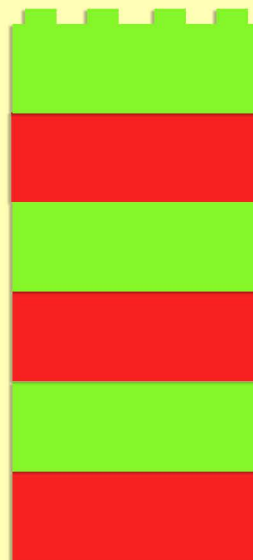
What fraction of the tower is yellow?



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## FRACTION CHALLENGE!

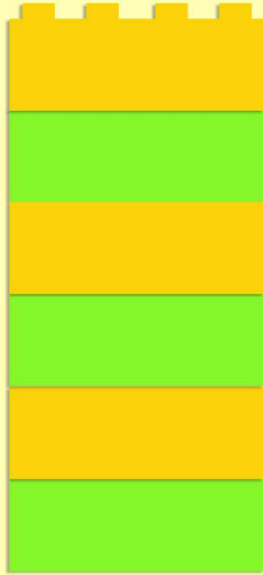
If 3 bricks are green and 3 bricks are red, what fraction of the tower is green and red?



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## FRACTION CHALLENGE!

Finish this sentence:  $\frac{2}{2}$  of the tower are \_\_\_\_\_ and \_\_\_\_\_.



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## FRACTION CHALLENGE!

What fraction of the tower is green?



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## FRACTION CHALLENGE!

Can you build a tower with 6 bricks that is  $\frac{1}{2}$  yellow and  $\frac{1}{2}$  red?

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## FRACTION CHALLENGE!

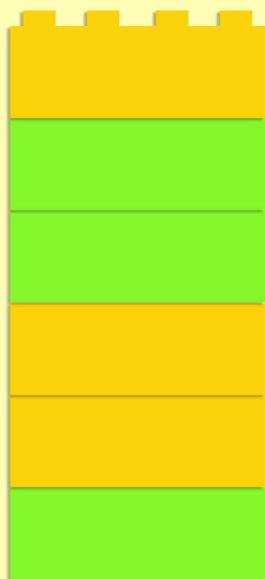
Can you build a tower with 6 bricks that is  $\frac{1}{2}$  green,  $\frac{1}{2}$  red? No brick can touch another brick of the same colour.

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## FRACTION CHALLENGE!

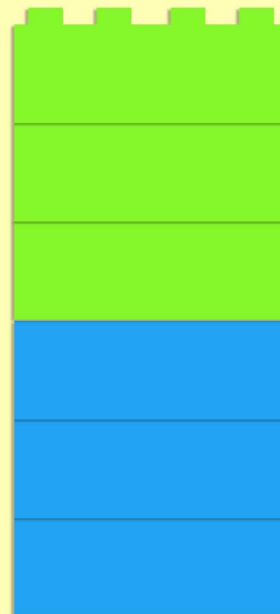
What fraction of the tower is yellow? What fraction of the tower is green?



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## FRACTION CHALLENGE!

What can you see? Can you use fractions to describe the tower?



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## FRACTION CHALLENGE!

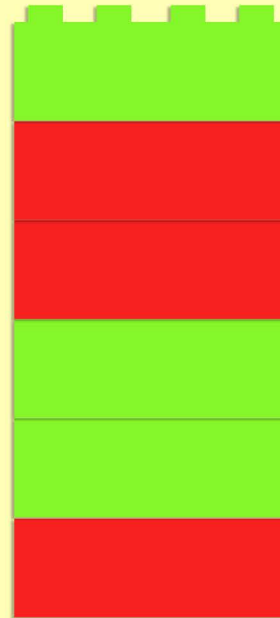
What can you see? Can you use fractions to describe the tower?



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## FRACTION CHALLENGE!

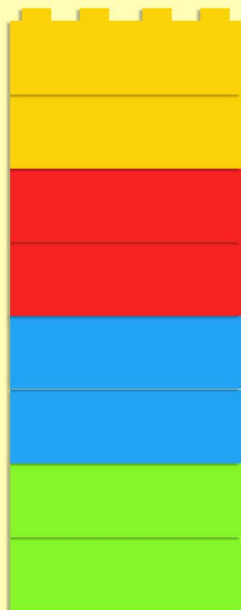
What can you see? Can you use fractions to describe the tower?



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## FRACTION CHALLENGE!

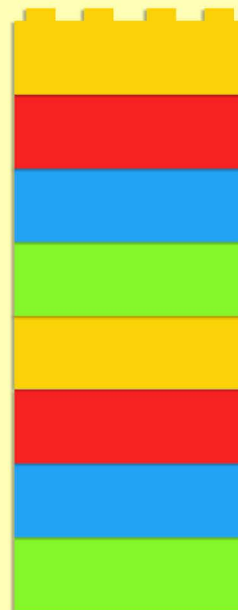
What fraction of the tower is yellow?



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## FRACTION CHALLENGE!

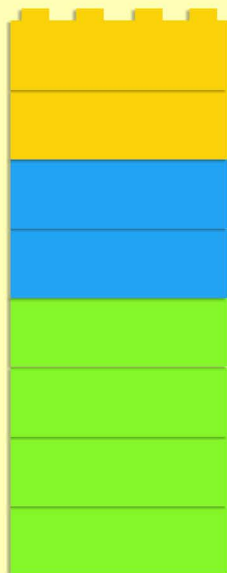
$\frac{1}{4}$  of the tower is yellow. What fraction of the tower is blue?



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## FRACTION CHALLENGE!

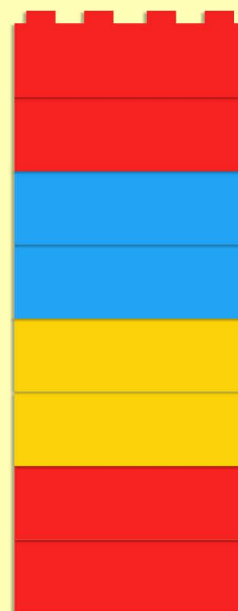
What fraction of the tower is yellow? What fraction of the tower is green?



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## FRACTION CHALLENGE!

$\frac{2}{4}$  of the tower is red. What else could we call this?



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## FRACTION CHALLENGE!

Build a tower with  
8 bricks;  $\frac{1}{4}$  in  
each colour.

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## FRACTION CHALLENGE!

My tower is  $\frac{1}{2}$   
red. I have used 5  
red bricks. How  
many bricks high is  
my tower?

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## FRACTION CHALLENGE!

My tower is  $\frac{1}{4}$   
yellow. I have used  
3 yellow bricks.  
How many bricks  
high is my tower?

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## FRACTION CHALLENGE!

Can you build a  
tower which is 8  
bricks high.  $\frac{1}{2}$   
yellow,  $\frac{1}{4}$  red,  $\frac{1}{4}$   
green. No brick  
can touch another  
brick of the same  
colour.

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