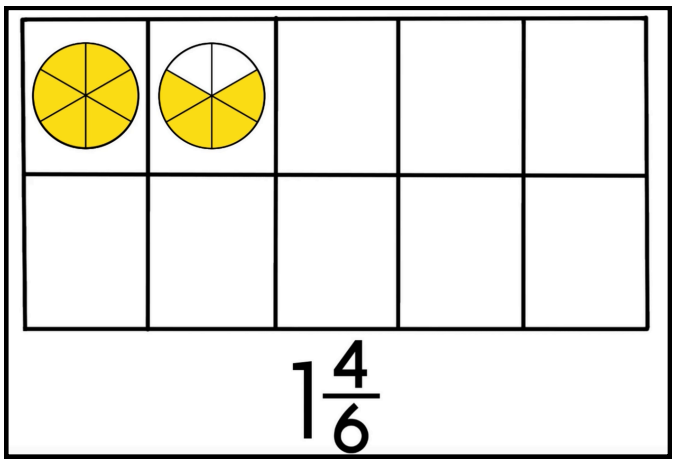
COUNT TO FIVE BY SIXTHS

EXTENSION ACTIVITIES AND TEACHING IDEAS



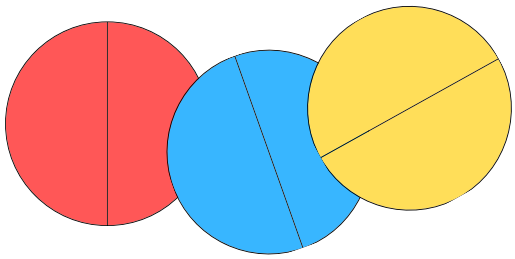
Find the accompanying video on YouTube here:

https://www.youtube.com/watch?v=RV5JXLz503Y&t=13s

Incorporate Concrete Manipulatives

Concrete manipulatives are essential to help students build understanding. If you have access to **fraction manipulatives**, have students physically move the one-sixth pieces as they count, "one-sixth, two-sixths, three-sixths," etc.

If you do not have access to fraction manipulatives, have your students create some one-sixth pieces using the tracers on the following page.



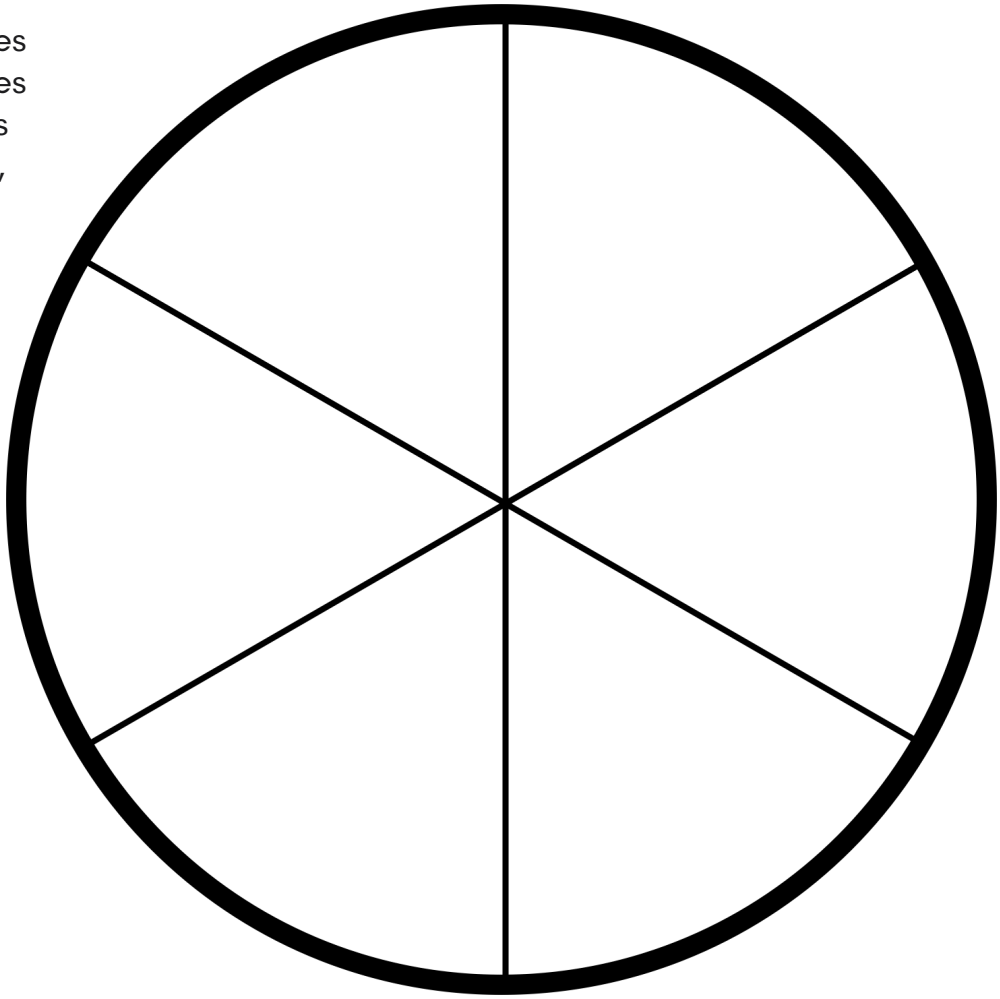
Extension Questions

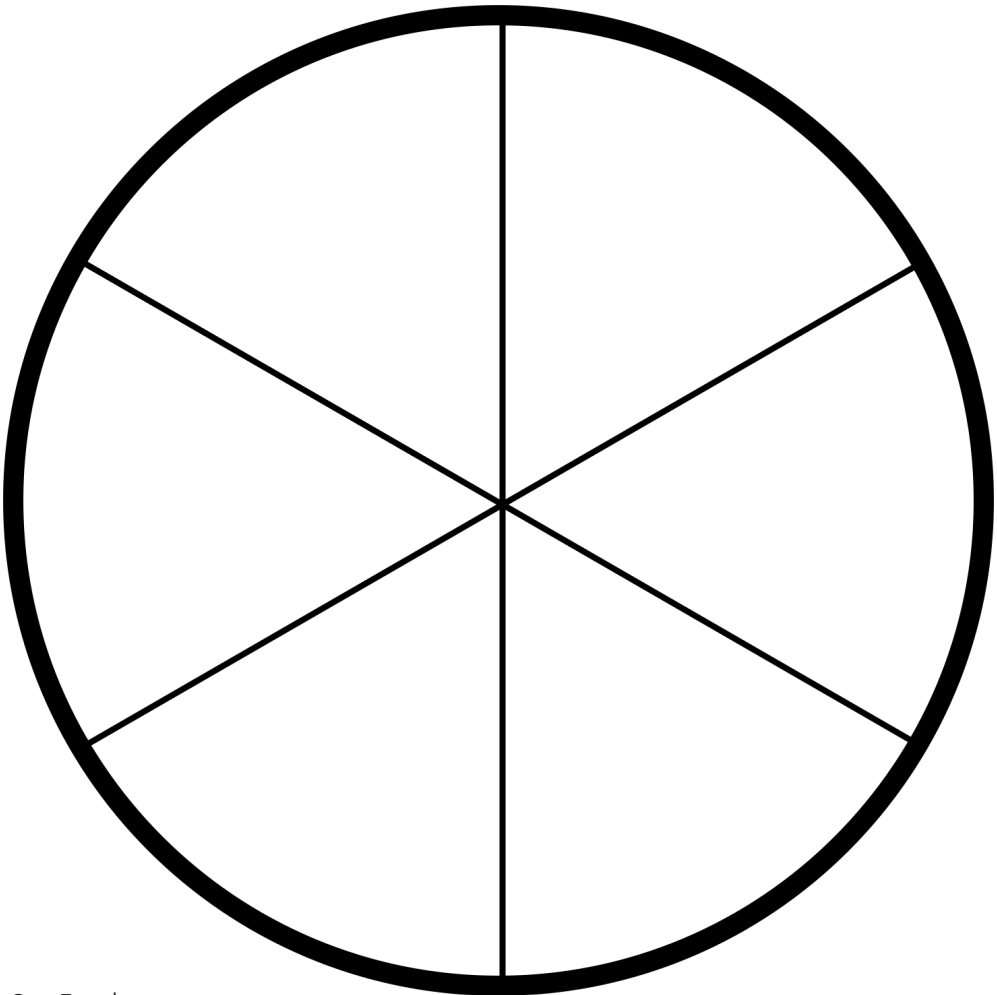
Use these as whole class or small group discussions after viewing the video. Alternatively use these as **thinking tasks** and have students collaborate in groups to discuss their thoughts.

- How many one-sixth pieces are in 2 whole circles? 3? 4? Do you notice any patterns?
- How many one-sixth pieces would be in 40 whole circles? How do you know?
- If I had 25 one-sixth pieces, how many whole circles would I have? How do you know?
- What if we counted by thirds instead of sixths? Would that take us more time or less time? How do you know?

Tracers

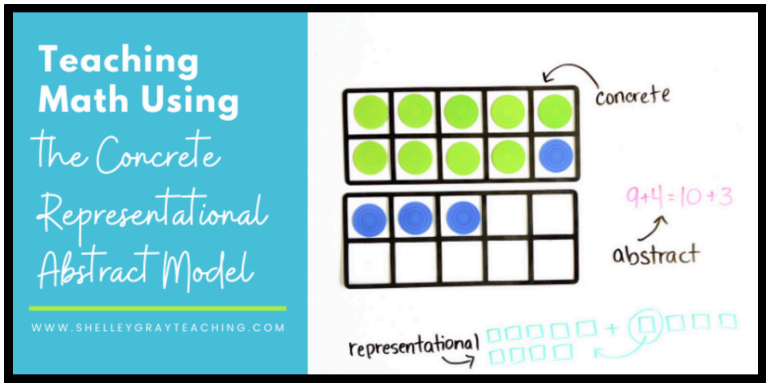
Make multiple copies so you have 5 wholes in all. Have students count to 5 by sixths, moving each piece as they count.





MORE HELPFUL RESOURCES

TO TEACH FRACTION UNDERSTANDING



Interested in learning more about teaching using the Concrete Representational Abstract (CRA) Model?

Read more here:
https://shelleygrayteaching.com/concrete-representational-abstract-model/

Build fraction understanding in a meaningful and relevant way!