COUNT TO TEN BY HALVES

EXTENSION ACTIVITIES AND TEACHING IDEAS

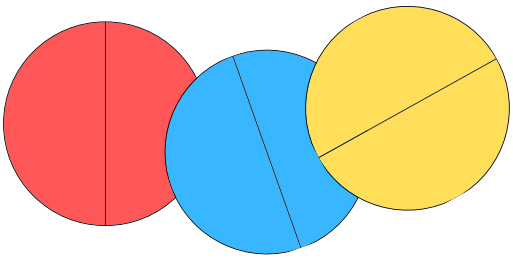
Find the accompanying video on YouTube here:

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-half pieces as they count, "one-half, one, one and one-half, two, two and one-half, three," etc.

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



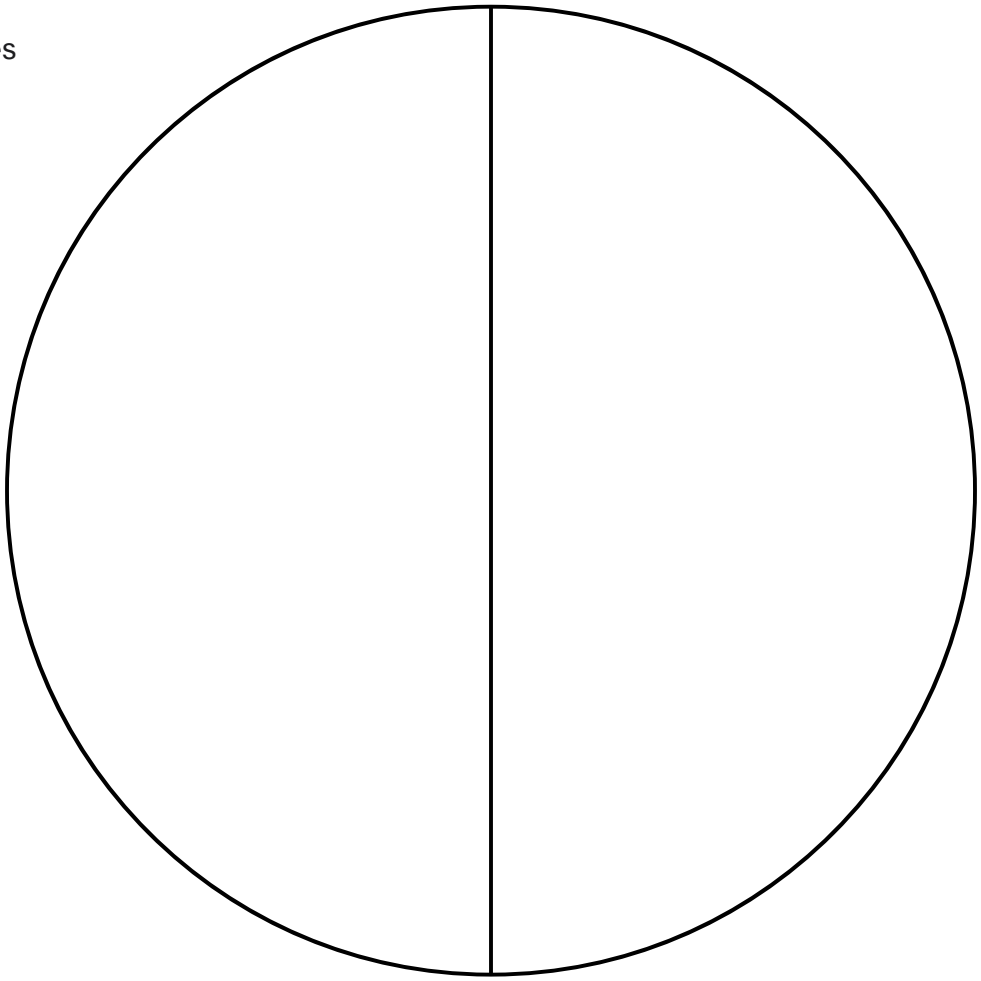
Extension Questions

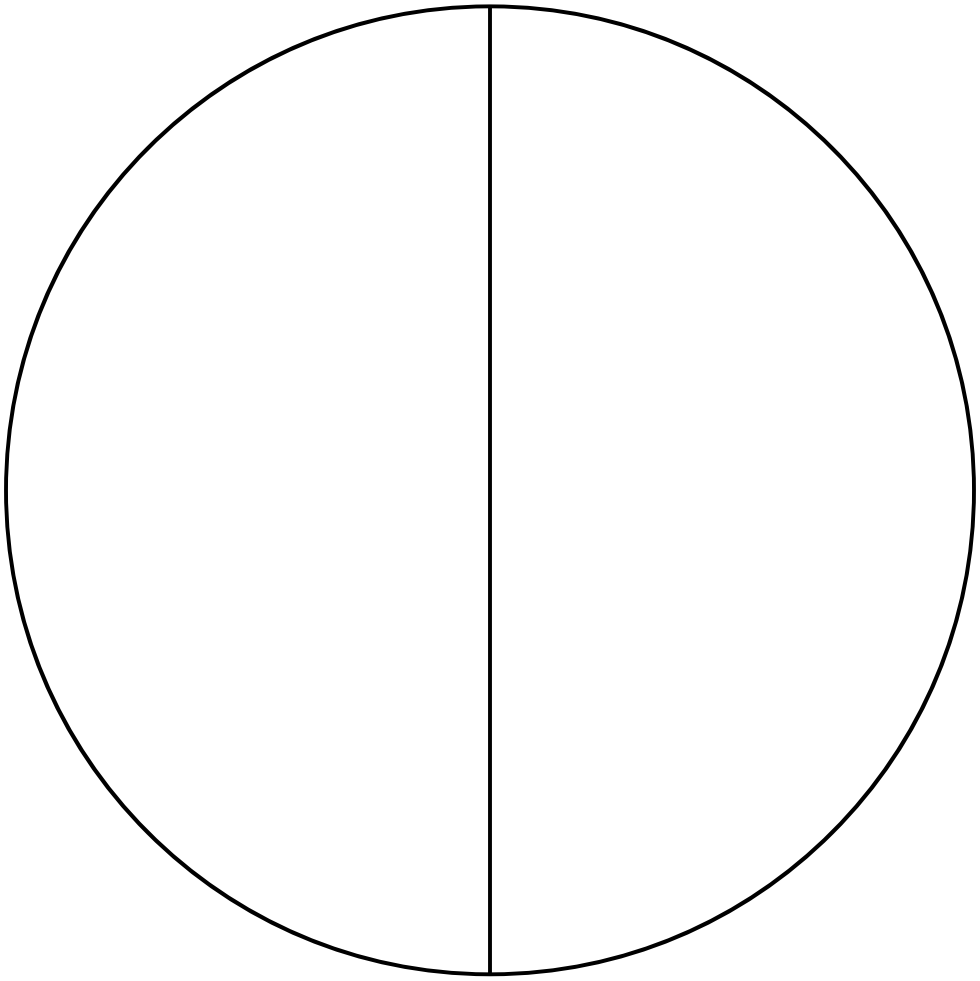
Use these as whole class or small group discussions after viewing the video. Alternatively use these as **thinking tasks** and have students collaborate in groups to discuss their thoughts.

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

Tracers

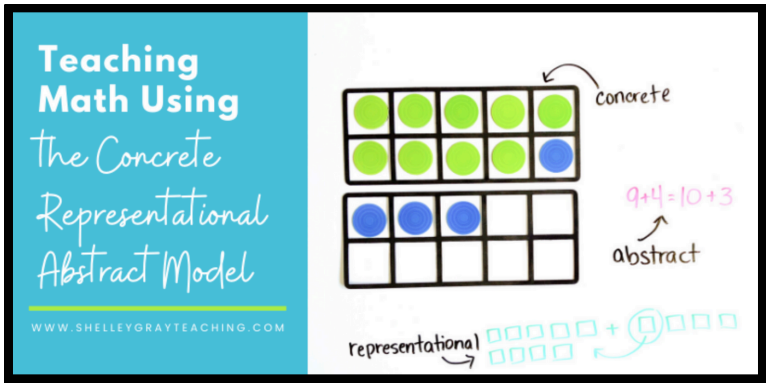
Make multiple copies so you have 10 wholes in all. Have students count to 10 by halves, moving each piece as they count.





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!