



National Center and State Collaborative

NCSC AA-AAS

Mathematics

Sample Items – Grade 3

Session 1 - Item 1

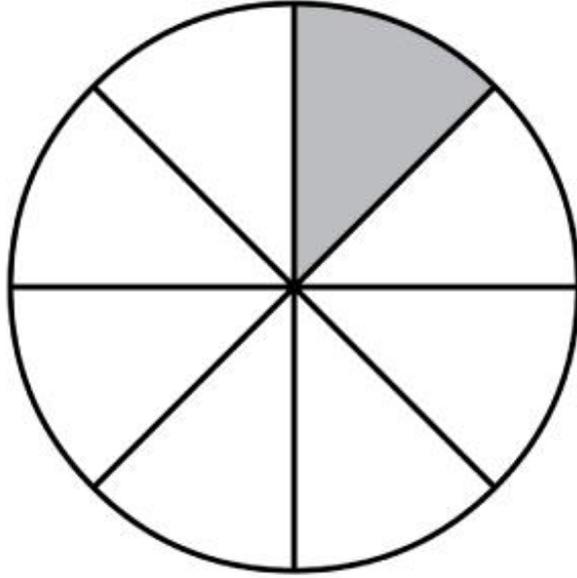
This item is about fractions.

This fraction bar is divided into 4 equal parts.



There is 1 part that is shaded. This fraction bar shows one-fourth.

This fraction circle is divided into 8 equal parts.



What part of the fraction circle is shaded?

$\frac{1}{2}$

$\frac{1}{4}$

$\frac{1}{8}$

Session 1 - Item 2

This item is about fractions.

This rectangle is divided into 2 equal parts.



There is 1 part that is shaded.

Which circle shows 1 out of 3 parts is shaded?

