Accelerate LEARNING
THE LEADER in STEM EDUCATION

# Independent Skills Practice Books

## DIGITAL SAMPLE

Independent Skills Practice Books complement any math curriculum with multi-purpose practice problems perfect for homework, centers, review, and extra practice. Our team hopes this sample provides valuable insight into the content and format of these resources.

### About Accelerate Learning

Accelerate Learning is dedicated to transforming the STEM landscape. Through innovative solutions, we empower educators and engage learners to maximize growth and achievement. We want teachers AND students to have the tools they need to engage in STEM in a more meaningful way.

Name: _____ Date: _____

# SKILL E

I can use visual models to explore equivalent fractions.

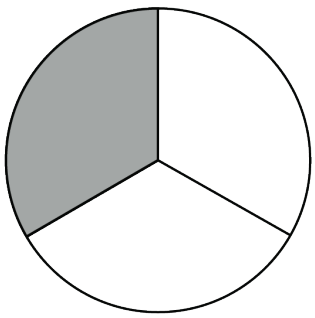
$\frac{3}{6} = \frac{1}{2}$

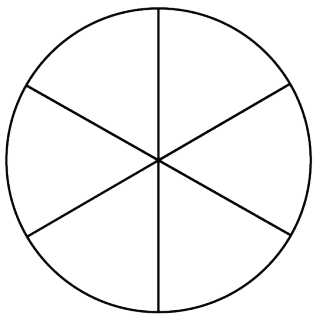
## Guided Practice

Use the guiding tips to solve the problem. Scan the QR code to watch a video tutorial.

**1** Name an equivalent fraction of $\frac{1}{3}$, and shade the second model to represent it.

$\frac{1}{3}$ = _____





### Guiding Tips

*Use these if you need help.*

- Equivalent fractions have different numerators and denominators but share the same value.
- Equivalent fraction models are visual models that use the same-sized shapes and have the same-sized areas shaded.
- There can be many equivalent fractions for the same fraction.

### Video Tutorial

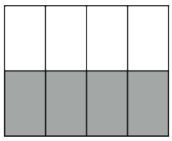
*A video about how to solve.*

$\frac{3}{6} = \frac{1}{2}$ I can use visual models to explore equivalent fractions.

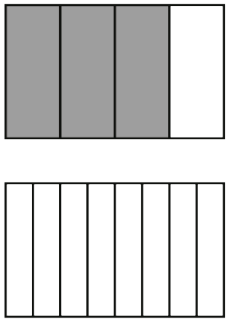
## Independent Practice

Solve the following questions using the skills from problem 1.

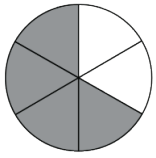
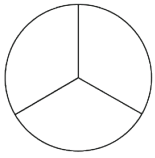
**2** Name an equivalent fraction of $\frac{4}{8}$, and shade the second model to represent it.

$\frac{4}{8}$   _____

**3** Name an equivalent fraction of $\frac{3}{4}$, and shade the second model to represent it.

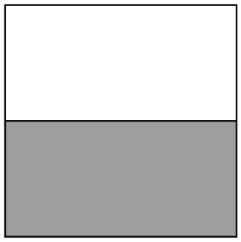
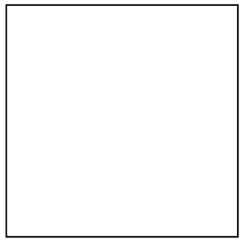
$\frac{3}{4}$ = _____ 

**4** Name an equivalent fraction of $\frac{4}{6}$, and shade the second model to represent it.

$\frac{4}{6}$   _____

**5** Name an equivalent fraction of $\frac{1}{2}$, and shade the second model to represent it.

$\frac{1}{2}$ = _____

**6** Name an equivalent fraction of $\frac{5}{10}$, and shade the second model to represent it.

$\frac{5}{10}$ = _____