AccelerateLEARNING
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.

Important Notice: This digital sample is only part of the full printed book and is not authorized for reprint or distribution. It is intended solely for your review and preview purposes. Your respect for our copyright ensures the continued availability and quality of our educational materials.

SKILL I

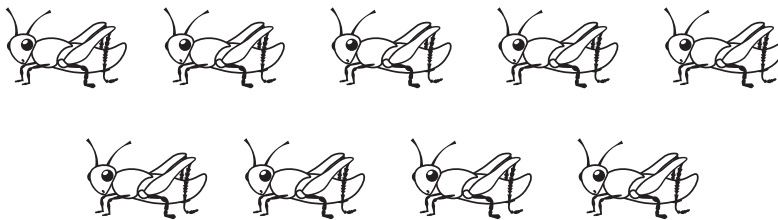I can draw pictures or use objects to show how to join and separate to represent addition and subtraction.

2 + 3 = 5
5 = 2 + 3

GUIDED PRACTICE

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

1 Owen caught 9 grasshoppers, but 5 of them jumped away. How many grasshoppers stayed?

There were _____ grasshoppers that stayed.

GUIDING TIPS
Use these if you need help.

- "Jumped away" means we are going to take away.
- Cross out grasshoppers as you count the 5 that jumped away.
- Count how many are not crossed out.

VIDEO TUTORIAL
A video about how to solve.

2 + 3 = 5 I can draw pictures or use objects to show how to join and separate to represent addition
5 = 2 + 3 and subtraction.

Join and Separate

INDEPENDENT PRACTICE

Solve the following questions using the skills from problem 1.

2 Madison had 7 markers. She lost 3 markers. Show how to separate 3 linking cubes from 7 linking cubes by drawing squares.

---

3 Sarah has 3 small heart stickers and 4 large heart stickers. How many heart stickers does she have? Draw a picture to solve.

KINDERGARTEN

I can draw pictures or use objects to show how to join and separate to represent addition and subtraction.

2 + 3 = 5   **I**
5 = 2 + 3

Join and Separate

4 Ben had 2 blue marbles. His friend gave him 6 red marbles. How many marbles does he have now? Draw a picture to solve the problem.

Ben has _____ marbles now.

5 Max had 4 yellow counters and 2 red counters. Show how to join 4 yellow counters and 2 red counters by drawing circles.

I

2 + 3 = 5
5 = 2 + 3

I can draw pictures or use objects to show how to join and separate to represent addition and subtraction.

Join and Separate

6 The store had 8 toys. The store sold 3 toys. How many toys does the store have left?

There are _____ toys left.