

Introduction

Welcome to the *Summer Connect* series. This exciting, full-color book was designed to help students advancing from second grade to third grade. Third grade is a very important year when students shift from “learning to read” to “reading to learn.”

This book provides a review of Math, Language Arts, Science, and Social Studies topics from second grade and introduces new material that will be covered in third grade.

Each day, they are reading, defining, and pronouncing more complex words. In math, along with multiplication and division, third-graders tackle fractions, graphing, and finding the perimeters of rectangles.

Practice is provided for reading, thinking critically, and answering questions in different subject areas. Additionally, “*Would you rather...*” questions give learners a chance to share their thoughts and opinions.

The varied activities and discussion questions in this book will, ideally, carry over into other daily activities and conversations as children broaden their interests.

One or two pages a day may be all your student wishes to do as they prepare for the coming school year. Hopefully, the engaging layouts and fun art on each page will make reviewing and learning new things enjoyable.

A complete answer key is available online at
<http://www.teachercreated.com/9204>

Contents

Math

- Addition and subtraction to the thousands
- Multiplication (tables 2-10) and division
- Fractions
- Graphs and tally marks
- Money
- Place value
- Comparing numbers
- Perimeter of rectangles
- Word problems



Melina has saved \$147 in a bank for her trip. Theo has saved \$89. How much more money has Melina saved?



Show your work.

Language Arts

- Parts of speech—nouns, verbs, pronouns, adjectives, adverbs, and prepositions
- Prefixes, suffixes, and contractions
- Regular and irregular plurals
- Homonyms, opposites, and compound words
- Spelling

Read the **homonyms**. Draw lines to match each word to the correct picture.

hair



hare



Science and Social Studies

- Animal classifications and defenses
- Famous places
- Map skills
- Planets and the solar system
- Plants
- Weathering and erosion
- Forces
- Energy and resources



Reptiles have scales or bony plates. Circle the reptiles. Cross out the other animal.



Solve each addition problem.

$$\begin{array}{r} 41 \\ +39 \\ \hline \end{array}$$

$$\begin{array}{r} 65 \\ +23 \\ \hline \end{array}$$

$$\begin{array}{r} 91 \\ +18 \\ \hline \end{array}$$

$$\begin{array}{r} 38 \\ +82 \\ \hline \end{array}$$

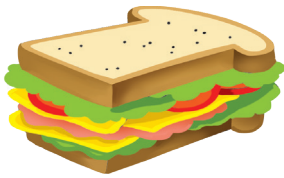
$$\begin{array}{r} 67 \\ +35 \\ \hline \end{array}$$

$$\begin{array}{r} 53 \\ +48 \\ \hline \end{array}$$

Check two ways that forest fires can start.

- Lightning
- Trees growing too close to each other
- Campfires left burning

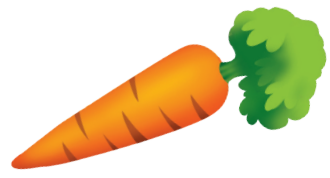
Add an -s or an -es to make each noun plural.



sandwich _____



pie _____



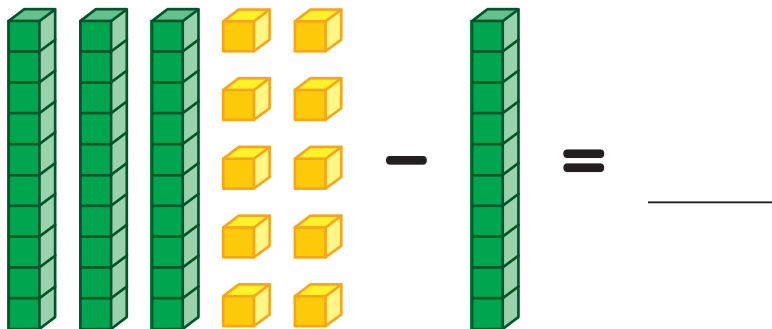
carrot _____

Draw a line to match each famous place to its picture.



Mount Rushmore Washington Monument Golden Gate Bridge

Solve the **subtraction** problem. Draw the answer in base 10 blocks.



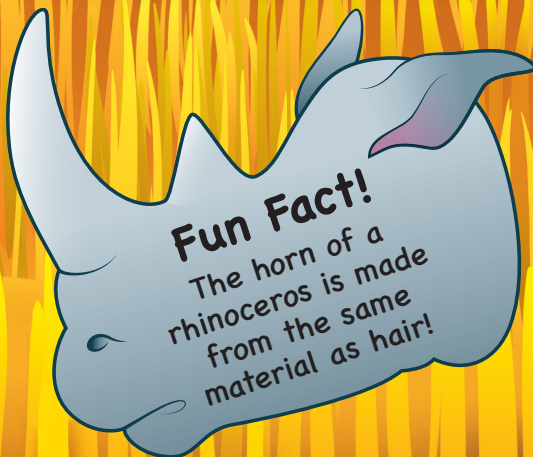
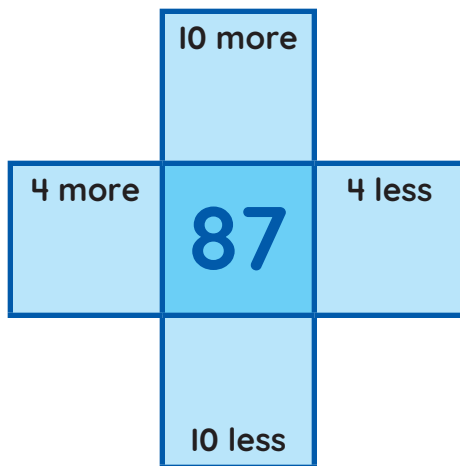
Write **three** adjectives to describe each item.





- | | |
|-------|--------|
| furry | cuddly |
| gray | smooth |
| hard | blue |

Fill in the number squares.



Write an **opposite** for each word.

cold _____

happy _____

large _____

mean _____

open _____

right _____

soft _____

tiny _____

Solve each **multiplication** problem.

$3 \times 7 = \underline{\hspace{2cm}}$

$3 \times 8 = \underline{\hspace{2cm}}$

$3 \times 9 = \underline{\hspace{2cm}}$

$3 \times 10 = \underline{\hspace{2cm}}$

$3 \times 11 = \underline{\hspace{2cm}}$

$3 \times 12 = \underline{\hspace{2cm}}$

A **drought** can occur when there is not enough water. Choose the correct word to complete each sentence to show ways to help save water.

Grow plants that _____ need a lot of water.
do don't

Take _____ showers.
longer shorter

Turn the water _____ when brushing your teeth.
off on





Giraffe Facts

- Giraffes are the tallest mammals.
- Giraffes eat plants. They have four stomachs!
- They have very long blackish tongues.
- Lions are a giraffe's only predator.
- They live in Africa.

Giraffes eat lions. **True** **False**

Giraffes eat plants. **True** **False**

How many more stomachs does
a giraffe have than a person? _____

Solve each **division** problem.

$30 \div 5 = \underline{\quad}$ $25 \div 5 = \underline{\quad}$ $35 \div 5 = \underline{\quad}$

$15 \div 5 = \underline{\quad}$ $10 \div 5 = \underline{\quad}$ $20 \div 5 = \underline{\quad}$

Use the words in the word bank to complete the sentences.

plants

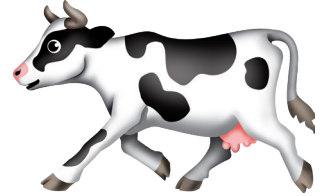
meat

meat and plants



A **carnivore** is an animal that eats _____.

An **herbivore** is an animal that eats _____.



An **omnivore** is an animal that eats _____.

Multiply to solve the problems.

$9 \times 7 = \underline{\hspace{2cm}}$

$9 \times 9 = \underline{\hspace{2cm}}$

$9 \times 11 = \underline{\hspace{2cm}}$

$9 \times 8 = \underline{\hspace{2cm}}$

$9 \times 10 = \underline{\hspace{2cm}}$

$9 \times 12 = \underline{\hspace{2cm}}$

- Draw a trash can **next** to the bench.
- Draw a person **behind** the bench.
- Draw a snake **beneath** the bench.
- Draw two birds **above** the bench.

