

WRITE

a subtraction word problem.

MAKE

and play a board game.

**BIG QUESTION 4**

When do we use subtraction?

- A** Watch the video. 
- B** Look at the picture. What do you see?
 - 1 What does the boy have?
 - 2 What is he doing?
- C** Think and answer the questions.
 - 1 When do we use numbers?
 - 2 How much money did you have two days ago? How much do you have now?
- D** Fill out the **Big Question Chart**.

What do you know about subtraction?



What do you know about subtraction?

Words

A Listen and point to the words. Listen again and say the words.  1-47



minus sign



subtraction



take away



column



row



test score



single-digit number



double-digit number



left

B Circle the correct answer.

1 There are 43 apples. I take away 5 apples. There are 2 apples left.

True False

2 These are single-digit numbers: 1, 4, and 9.

True False

3 When your test score is bad, your teacher isn't happy.

True False

4 These things are in a column.

True False



5 This is a subtraction math problem.

True False



6 This is a minus sign.

True False



Before You Read

Think

Do you like math? What's your favorite number?

C

Learn Reread

To **reread** means to read a text again. You can reread something for many different reasons, such as when you don't understand something. When you reread, read slowly and think about what you're reading.

Read the text once. Answer the questions.

We use math every day. People use addition and subtraction when they buy and sell things. Your parents use math when they buy food and clothes for you, so they know how much money they need. You use math to keep score when you play a game with your friends.



1 When do people use subtraction? _____

2 When do you use math? _____

Now reread the text. Answer the question.

1 Why do parents use math? _____

D

The text on pages 70 –71 is about subtraction.

What are the three words you think are in the text?

PREVIEW

Subtraction

In this text, we learn about subtraction.

This text is an *informational text*. Remember, informational texts tell us about our world.

Math



Subtraction

What is subtraction?

When we add things, we join them together. When we subtract things, we **take** them **away** from other things. Then we can see how many things are **left**.



There are 3 apples left.

Subtracting in Groups

When we count backward, we're subtracting 1 each time. Count backward from 50 to 1. Now count backward by fives, subtracting 5 each time. Now count backward by tens. How much are you subtracting each time now?

Think

Reread this part.

50 45 40 35 30 25 20 15 10 5 0

Subtraction Math Problems

All subtraction math problems have a **minus sign**.

This is the minus sign. The minus sign tells us to subtract 4 from 9.

This is the answer. It tells how many are left.

We write
 $9 - 4 = 5$.

$$9 - 4 = 5$$

We say "Nine minus four equals five."

Subtraction Math Problems in Rows and Columns

We usually write subtraction math problems for single-digit numbers in a row and we usually write subtraction problems for double-digit numbers in a column.

Think

Reread this part.

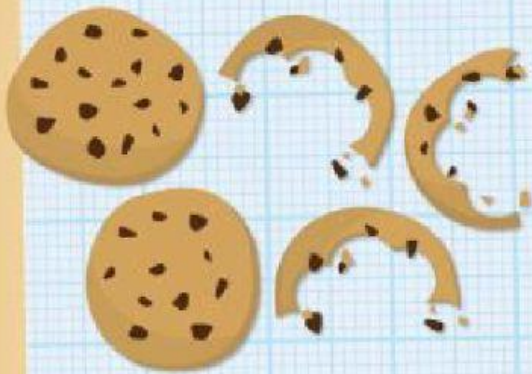
$$5 - 2 = 3$$

$$\begin{array}{r} 50 \\ - 20 \\ \hline 30 \end{array}$$

Subtraction Word Problems

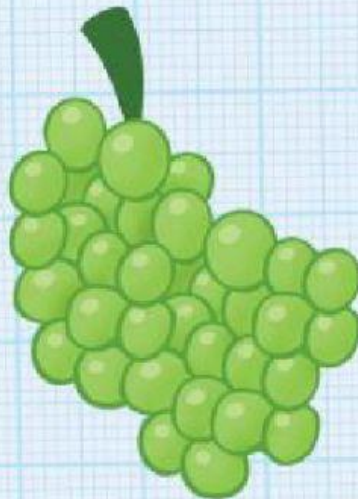
Let's use subtraction to solve these problems.

Alma bought five cookies. Her friends ate three. How many cookies were left?



$$5 - 3 = ?$$

Olivia had thirty-five grapes. She gave twenty grapes to her little sister. How many grapes were left?



$$\begin{array}{r} 35 \\ - 20 \\ \hline = ? \end{array}$$

Now think of some things that people subtract every day.

My teacher subtracts numbers from 100 for my test score!



Understand



Comprehension

Think What do you like about the text? Check (✓). Why? Give one reason.

1 Counting backwards in fives and tens



2 Subtraction math problems in rows and columns



3 Subtraction word problems



A Ask and answer the question.



What's your favorite part?

Counting backwards in tens. It's fast.



B Answer the questions.

1 When we count backward in twenties, how many do we subtract each time?

2 What sign do all subtraction math problems have?

C Use these numbers to write subtraction math problems in your notebook. Use rows and columns.

1 50 15 35 2 75 50 25 3 8 4 4

Think What do you think?

1 When do we count backwards?

2 Why can we write single-digit subtraction problems in rows?

Grammar in Use

D Listen and sing along. **Cookies!** 1:49

Yesterday, Billy bought cookies at the store.
He bought sixteen cookies, but his sister ate four.
His mother ate three, and his brother had eight.
How many cookies were left on Billy's plate?

Today, Billy didn't buy cookies at the store.
But his mother bought three and his sister bought four.
His brother bought sixteen but he only had eight.
How many cookies were left on Billy's plate?



E Learn Grammar Simple Past Irregular Verbs

Alma **bought** five cookies. She **didn't buy** four.
Olivia **gave** her sister twenty stickers.
She **didn't give** her twenty-six.



eat > ate

see > saw

buy > bought

What did they do? Practice with a partner.

	May	eat	 ✓	 ✗	
	Tam	see	 ✓	 ✗	
	Jay	buy	 ✓	 ✗	

F Tell your partner something you did and didn't eat or drink yesterday.

Communicate

Words

A Listen and point to the words. Listen again and say the words. 1-50



clean



dirty



tired



hungry



thirsty



full

B Match the words to the sentences.

- | | | |
|-----------|---|--------------------------------------|
| 1 clean | • | • a I ate ten cookies! |
| 2 dirty | • | • b I want some water, please. |
| 3 tired | • | • c I want chicken and rice, please. |
| 4 hungry | • | • d I have a new, white dress. |
| 5 thirsty | • | • e I want to sleep. |
| 6 full | • | • f I am washing my clothes. |

Listening

Think How do you feel now?



C Listen. What do the kittens drink? 1-51

D Listen again and circle the correct subtraction problem.

Then write the answer. 1-52

- | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 1 | $\begin{array}{r} 60 \\ - 30 \\ \hline \end{array}$ | $\begin{array}{r} 60 \\ - 13 \\ \hline \end{array}$ | 3 | $\begin{array}{r} 40 \\ - 13 \\ \hline \end{array}$ | $\begin{array}{r} 14 \\ - 13 \\ \hline \end{array}$ | 5 | $\begin{array}{r} 16 \\ - 15 \\ \hline \end{array}$ | $\begin{array}{r} 60 \\ - 50 \\ \hline \end{array}$ |
| 2 | $\begin{array}{r} 19 \\ - 17 \\ \hline \end{array}$ | $\begin{array}{r} 90 \\ - 17 \\ \hline \end{array}$ | 4 | $\begin{array}{r} 18 \\ - 15 \\ \hline \end{array}$ | $\begin{array}{r} 80 \\ - 50 \\ \hline \end{array}$ | 6 | $\begin{array}{r} 17 \\ - 11 \\ \hline \end{array}$ | $\begin{array}{r} 70 \\ - 11 \\ \hline \end{array}$ |

Speaking

- E** Listen and repeat. Then practice with a partner. Use the words in the box to help.  1:53



Would you like some **fruit**?

No, thank you. I'm full.

How about some **water**?

Yes, please. I'm thirsty.

pasta salad soup

I'm not hungry.

I don't like it.

I just ate some.

tea juice soda

Word Study

F Learn Syllables

A word can have more than one part. These parts are called **syllables**. Each syllable is a separate sound.

One-syllable words: **ate, test, salt**

Two-syllable words: **dou / ble, bath / tub**

Three-syllable words: **an / i / mal, sub / trac / tion**

Mark the syllables. Write the number.

- 1 fea / ther 2 3 instrument 5 liquid
- 2 ice 4 message 6 vacation



Think of an interesting subtraction problem with your partner. Now write about it in your **Workbook**. [page 63](#)

Speaking: Offering • Syllables Unit 7 75

BIG QUESTION 4



When do we use subtraction?



I think people use subtraction every day.

I think people use subtraction to buy things.

