

MATH

Student Book

► **2nd Grade** | Unit 5

ADD/SUBTRACT TO THE HUNDREDS' PLACE

MATH 205

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LIFEPAC Test | **Pull-out**

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Rock Rapids, IA 51246-1759**

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ADD/SUBTRACT TO THE HUNDREDS' PLACE



Learn with our friends! They'll guide you through the LIFEPACs and keep the scores for you.



Objectives

Read these objectives. They will tell what you will be able to do when you have finished this LIFEPAK®.

1. I can gather data.
2. I can learn about bar graphs.
3. I can count by 3's.
4. I can use my senses to recognize flat and solid shapes.
5. I can add fractions.
6. I can read the Fahrenheit thermometer.
7. I can learn the value of zero as a place holder.
8. I can write dollars and cents in number words.
9. I know ordinal numbers to twentieth.
10. I know that one dozen is equal to twelve.



1. NUMBER SENTENCES



Write the number words. Spell correctly. Remember hyphens.

1.1

13 _____

76 _____

409 _____

546 _____

830 _____

1.2

Write *plus* or *minus*.

Five _____ eight equals thirteen.

Fourteen _____ seven equals seven.

Seven _____ four equals three.

Nine _____ six equals fifteen.



Write *equal* or *not equal*.

1.3

Four plus three is _____ to eight.

Sixteen minus seven is _____ to nine.

Nine minus four is _____ to six.

Zero plus five is _____ to five.



Write greater than or less than.

1.4

Eight is _____ eighteen.

Sixty-four is _____ forty-six.

Five hundred twelve is _____
five hundred eleven.

Seven hundred fifty is _____
six hundred fifty.



Write the number words in number symbols.

1.5

sixty-six _____

three hundred seventy-four _____

eleven _____

five hundred two _____

forty _____

six hundred ninety _____

seventy-one _____

two hundred thirteen _____

fifteen _____

nine hundred forty-two _____



Write the missing symbol on the line. (+, -, =, ≠)

1.6

$6 + 4 \underline{\hspace{1cm}} 10$

$12 \underline{\hspace{1cm}} 3 = 9$

$8 + 3 \underline{\hspace{1cm}} 12$

$17 \underline{\hspace{1cm}} 8 = 9$

$6 \underline{\hspace{1cm}} 7 = 13$

$15 - 7 \underline{\hspace{1cm}} 8$

$13 \underline{\hspace{1cm}} 5 = 8$

$5 + 0 \underline{\hspace{1cm}} 5$

$11 - 7 \underline{\hspace{1cm}} 2$

$3 \underline{\hspace{1cm}} 5 = 8$



Circle the answer. (>, <)

1.7

$8 + 4 (>, <) 3 + 6$

$7 + 1 (>, <) 5 + 4$

$15 - 8 (>, <) 4 + 4$

$2 + 5 (>, <) 14 - 8$

$9 - 3 (>, <) 16 - 7$

$8 - 6 (>, <) 7 - 4$

$7 + 2 (>, <) 15 - 7$

$12 - 8 (>, <) 2 + 3$

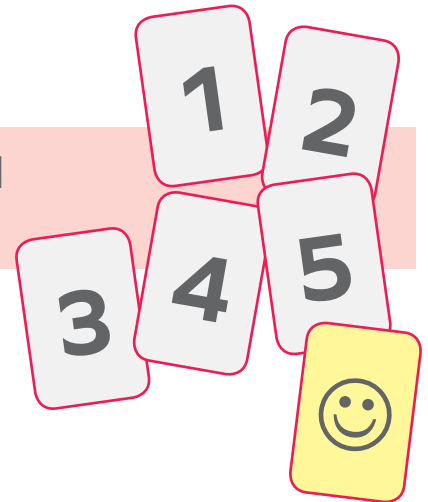
$2 + 4 (>, <) 6 - 3$

$8 + 5 (>, <) 15 - 6$



Data and Graphs

- You will need two sets of cards numbered 1 to 5 plus smile faces and crayons.



Use the cards to play the game "Smile!"
Your teacher will give you directions.



Play the game six times.

Write the number of matches on the lines.

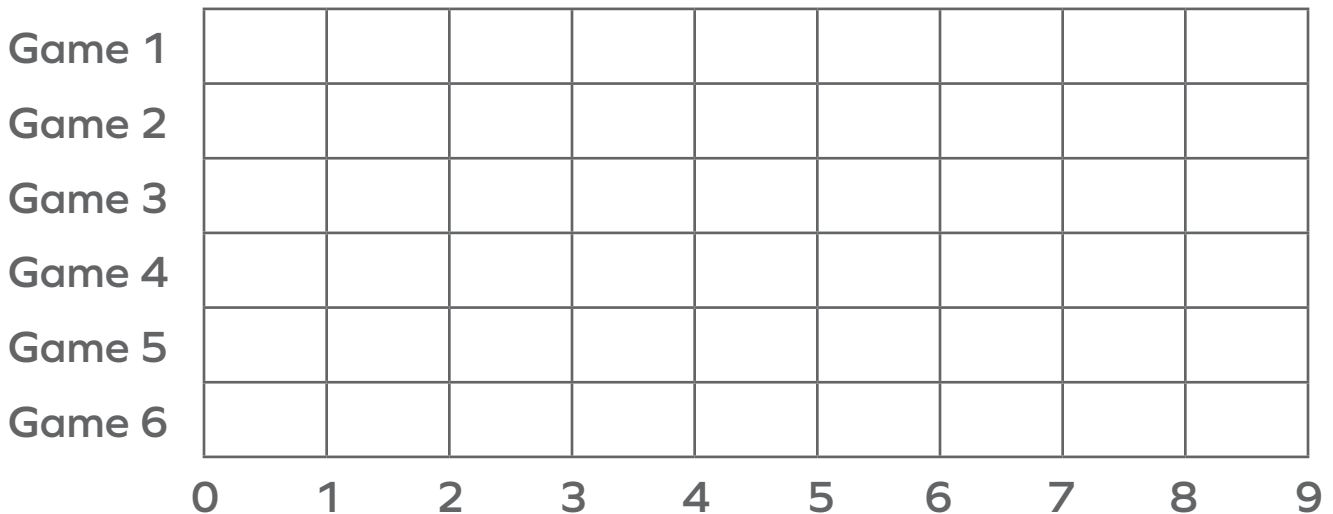
1.8

Game 1 2 3 4 5 6

Matches _____ _____ _____ _____ _____ _____

Find Game 1 on the bar graph. The bottom line of the graph is a number line. Find the number of matches for Game 1 on the number line. Color up to that number after Game 1 on the graph. Color the other matches. Use different colors for each line.

Smile!



What was your best score? _____ In which game? _____

Lisa and Zach are collecting data for a report on "Favorite Colors." There are 32 students in their class.

They asked the 32 students to choose from 6 colors.

9 chose **blue** 2 chose **orange** 6 chose **yellow**
 5 chose **green** 3 chose **purple** 7 chose **red**

1.9 Write the data that they gathered on the lines.

Colors **blue** **yellow** **green** **purple** **orange** **red**

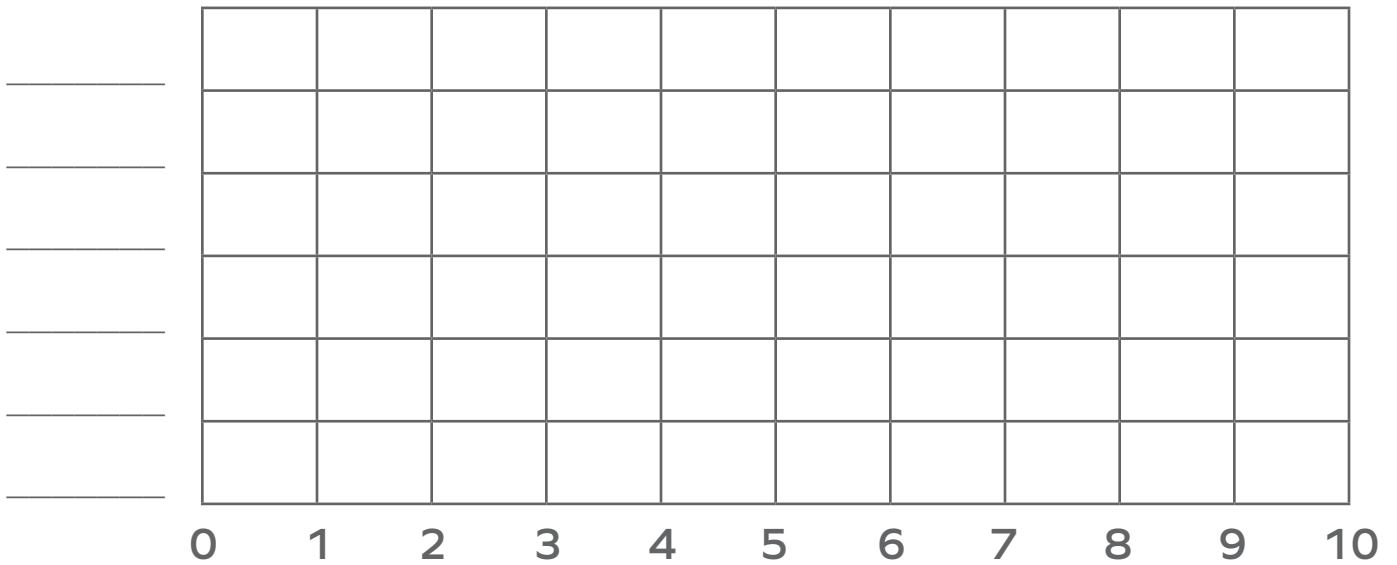
Favorite _____

Write the colors on the lines on the left side of the bar graph.

Find the number for each color on the number line.

Color up to that number on the graph.

Favorite Class Colors



List the colors in order from most favorite to least favorite.

Circle the color you thought would be the favorite color.

Draw a line under *your* favorite color.



Add or subtract. Find the circle that has the answer.
Color it the same color as the box.

1.10

84

$$\begin{array}{r} 35 \\ + 42 \\ \hline \end{array}$$

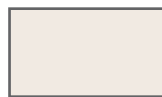
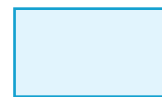
$$\begin{array}{r} 37 \\ + 61 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 32 \\ + 11 \\ \hline \end{array}$$

32



98

$$\begin{array}{r} 435 \\ + 212 \\ \hline \end{array}$$

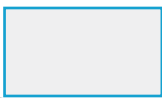
$$\begin{array}{r} 116 \\ + 272 \\ \hline \end{array}$$

$$\begin{array}{r} \square \\ + 25 \\ \hline \end{array}$$

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

$$\begin{array}{r} \square \\ + 429 \\ \hline \end{array}$$

77



9

99

903

22

63

11

652

322

$$\begin{array}{r} 17 \\ - 8 \\ \hline \end{array}$$

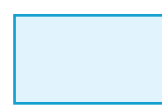
$$\begin{array}{r} 12 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 34 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 79 \\ - 8 \\ \hline \end{array}$$

$$\begin{array}{r} 83 \\ - 20 \\ \hline \end{array}$$

388



71

15

42

6

16

983

647

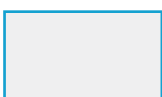
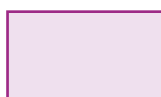
$$\begin{array}{r} 45 \\ - 23 \\ \hline \end{array}$$

$$\begin{array}{r} 63 \\ - 52 \\ \hline \end{array}$$

$$\begin{array}{r} 974 \\ - 71 \\ \hline \end{array}$$

$$\begin{array}{r} 684 \\ - 32 \\ \hline \end{array}$$

$$\begin{array}{r} 429 \\ - 107 \\ \hline \end{array}$$



Before you take the Self Test, study what you have read and done. The Self Test will check what you remember.

SELF TEST 1

Each answer = 1 point

1.01 Write the number word.

714 _____

1.02 Write the missing word.

Seven _____ four equals three.

1.03 Write *greater than* or *less than*.

Twenty-nine is _____ thirty.

1.04 Write the number word in number symbols.

six hundred three _____

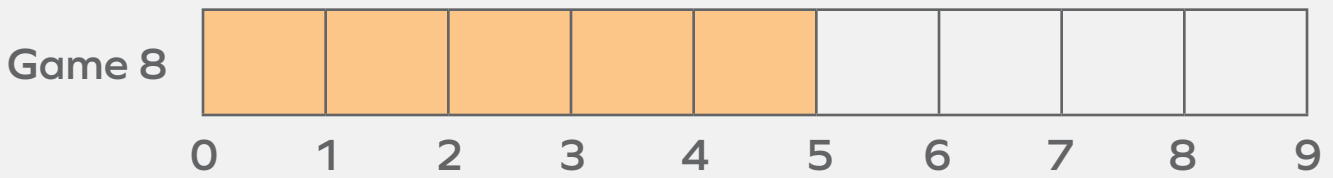
1.05 Write the correct symbol on the line. (+, -, =, ≠)

$8 + 3$ _____ 12 9 _____ $5 = 4$

1.06 Write the facts. Write $>$ or $<$ on the center line.

$7 + 3$ ($>$, $<$) $8 + 1$ $3 + 5$ ($>$, $<$) $9 - 2$

Smile!



1.07 How many matches were made in Game 8? _____

The information posted to the graph is _____ .

This is a _____ graph.

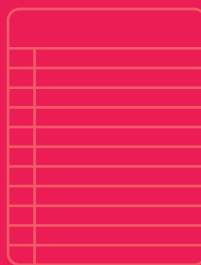


Teacher Check

Initial Date



My Score



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MAT0205 - Feb '17 Printing

ISBN 978-1-58095-375-7



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