First Grade
Math

This packet includes four sections that cover the major content of 1st grade math. Each section includes multiple pages of notes and practice for each topic. For additional support, visit KCS TV on YouTube for instructional videos that accompany each section.

The following content is included in this packet:

| Topic			
I. Geometry	**II. Represent Addition and Subtraction Problems**	**III. Understand and Apply Properties of Operations and Relationship between Addition and Subtraction**	**IV. Understand and use Place Value to Add and Subtract**
Identify shapes And attributes	Count on, count back	Add 3 digits	10 More, 10 Less
Draw shapes	Make 10	Fact Families	Understand Tens and Ones
Evaluate shapes			Add 2-digits to a 1-digit number

KCS@home

First Grade Summer Packet-Activities 2

Represent with words, pictures, equations, or objects and solve addition/ subtraction problems.
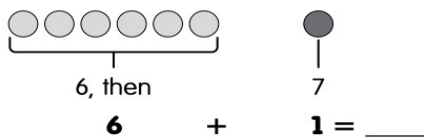
Look at the Example. Then solve.

A.

Example Find $5 + 2$.
Count on from 5 to add.

5, then 6 7

$$5 \quad + \quad 2 = \underline{7}$$
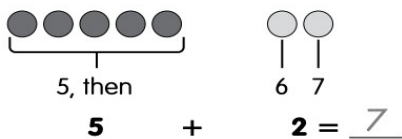
1 Find $6 + 1$. Count on to add.

6, then 7

$$6 \quad + \quad 1 = \underline{}$$

Read the Example. Then solve.

B.

Example

Write a subtraction sentence.
Then write an addition sentence.

7

6   1

$$\underline{7} - \underline{6} = \underline{1}$$

$$\underline{6} + \underline{1} = \underline{7}$$
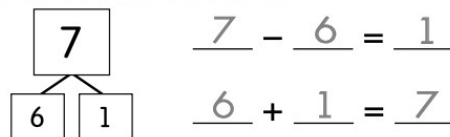
C.

1 There are 6 dogs. There are 5 bones.
How many dogs do not get a bone?

$6 - 5 = \underline{1}$
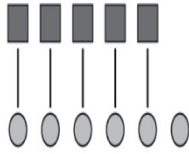
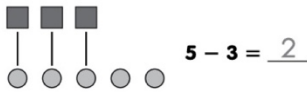$\underline{}$ dog does not get a bone.

Look at the Example. Then solve.

Example

There are 5 dogs. There are 3 bones.
How many dogs do not get a bone?

Find 5 – 3.
Match 3 bones with 3 dogs.

$5 - 3 = \underline{2}$

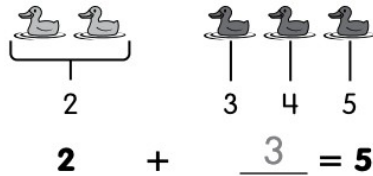$\underline{2}$ dogs do not get a bone.

Look at the Example. Then solve.

D.

Example

2 ducks are in the pond. More ducks join them.
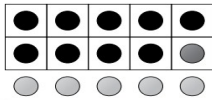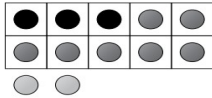Now there are 5 ducks.
How many more ducks join?

2   3   4   5

$2 + \underline{3} = 5$

$\underline{3}$ more ducks join.

E.

Example Find 9 + 1 + 5.

9 + 1 + 5
10 + 5 = _15_

1 Find 3 + 7 + 2.

3 + 7 + 2
10 + 2 = ____

Example Cal eats 7 grapes. Molly eats 9 grapes. How many fewer grapes does Cal eat?
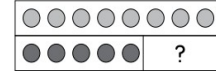
9 − 7 = _2_
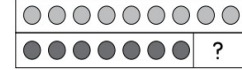
_2_ fewer grapes

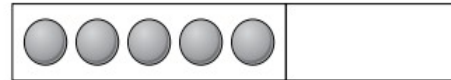1 Ana eats 5 berries. Mario eats 8 berries. How many fewer berries does Ana eat?

8 − 5 = ____

____ fewer berries

Practice Problems

1.

Jill has 8 oranges. She eats some.
Now there are 5 oranges.
How many oranges does Jill eat?

8 − ____ = 5

Jill eats ____ oranges.

2.

Kate has 3 apples. She gets more apples.
Now she has 6 apples.
How many more apples does Kate get?

3 + ____ = 6
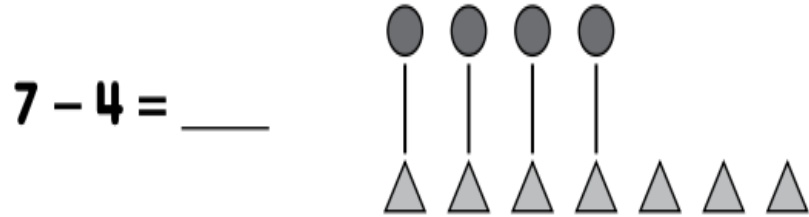
Kate gets ____ more apples.

3.

There are 7 cats. There are 4 toys.
How many cats do not have a toy?

$7 - 4 =$ _____

_____ cats do not have a toy.

4.

Devon has 8 toy boats. Ryan has 2 toy boats.
Olivia has 4 toy boats. How many toy boats do
they have?

_____ + _____ = 10

10 + _____ = _____

8 + 2 + 4 = _____

5.

Elton has 9 red blocks.

He has 6 green blocks and 4 yellow blocks.

How many blocks does Elton have?

9 + 6 + 4

____ + ____ = ____

Answers: (1.) 8-**3**= 5 (3 oranges) (2.)3+**3**=6 (3 more apples) (3.) 7-4= **3** (3 cats) (4.) 8+2= 10   (5.) 9+6+4

10+4=14   9+10=19

8+2+4=14