

Singapore Summer Shape-Up

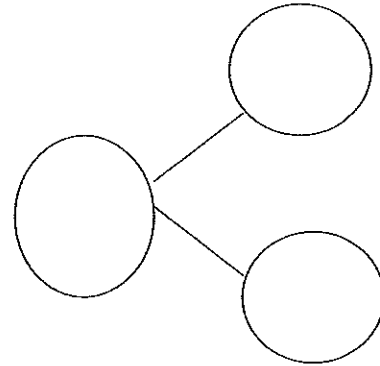
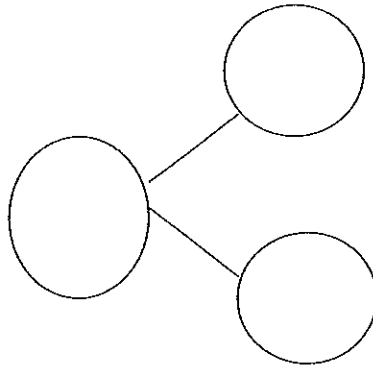
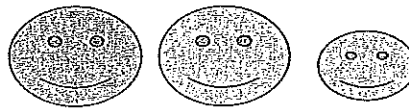
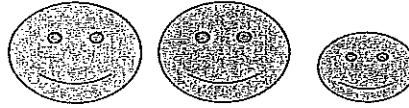
Level 1 Review

Singapore Summer Shape Ups: Level 1

Week 1: Lesson 1

Topic: Number Bonds Diagrams to 20

1. What are 2 different number bonds for the smiley faces?



2. There are _____ smiley faces in all.

There are _____ large smiley faces.

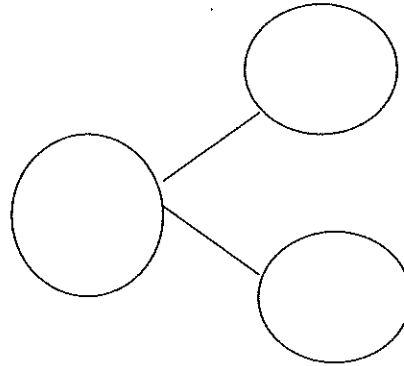
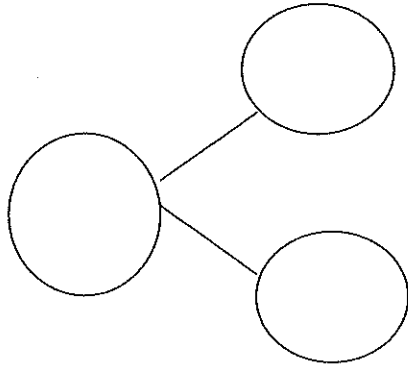
There are _____ small smiley faces.

There are _____ green smiley faces.

There are _____ orange smiley faces.

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3. What are 2 different number bonds for the stars?



4. There are ____ blue stars. There are ____ yellow stars.

There are ____ big stars. There are ____ small stars.

There are _____ stars in all.

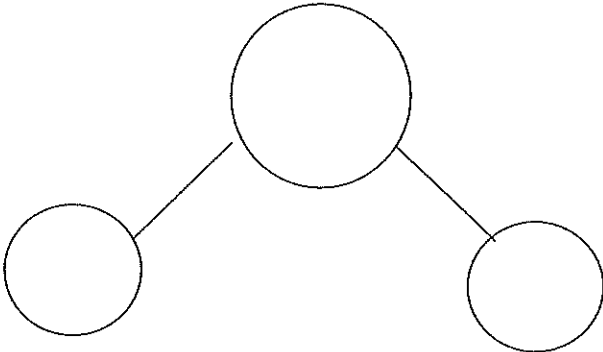
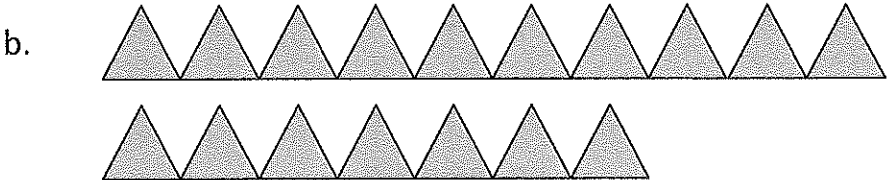
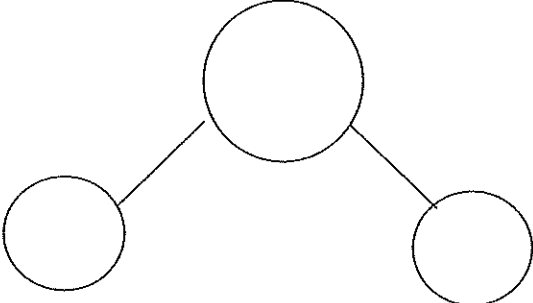
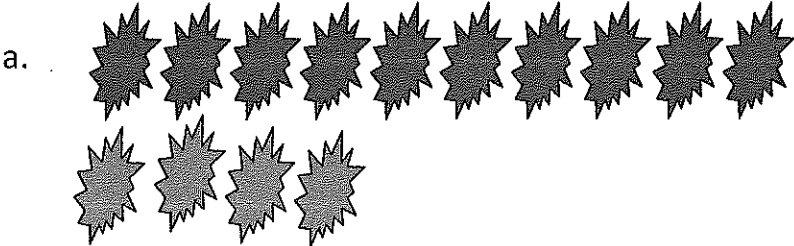
5. Use some beans (or some real cookies!) to tell this story.

There were 4 cookies on a plate. Mom added 5 more. Now,
there are _____ on the plate.

6. Draw a picture of the number story above. Draw a number bond for the story and write a number sentence.

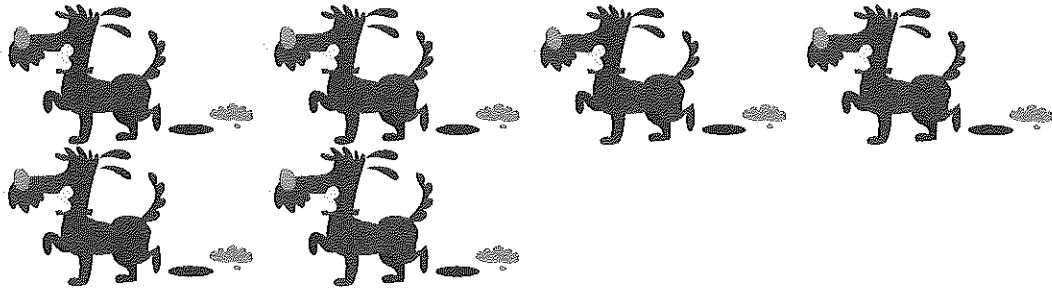
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7. Write a number sentence about the picture. Draw the number bond.



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8.



There are six dogs at the dog park. Two more come to play. Now, there are ____ dogs at the dog park. Write a number sentence to show your thinking.

9. Use the Make 10 strategy to solve the following problems. Use a ten-frame if you want to!

a. $6 + 7 = 10 + \underline{\quad}$

b. $9 + 8 = 10 + \underline{\quad}$

c. $4 + 8 = 10 + \underline{\quad}$

d. $8 + 5 = 10 + \underline{\quad}$

10. Solve the following problems:

a. $5 + 3 = \underline{\quad}$

c. $7 + 2 = \underline{\quad}$

e. $7 + 7 = \underline{\quad}$

b. $4 + 9 = 10 + \underline{\quad}$

d. $8 + 3 = 10 + \underline{\quad}$

f. $9 + 6 = 10 + \underline{\quad}$

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11. Add.

a. $7 + 1 =$

i. $3 + 3 =$

b. $2 + 5 =$

j. $7 + 2 =$

c. $6 + 4 =$

k. $6 + 2 =$

d. $3 + 5 =$

l. $2 + 2 =$

e. $4 + 2 =$

m. $5 + 1 =$

f. $2 + 6 =$

n. $3 + 2 =$

g. $10 + 0 =$

o. $4 + 4 =$

h. $9 + 1 =$

p. $1 + 3 =$

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Week 1, Lesson 2

Topic: Missing Part of a Number Bond

1.



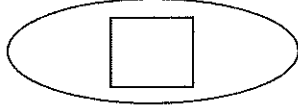
Write a number story for the number of hearts.



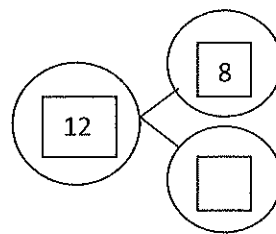
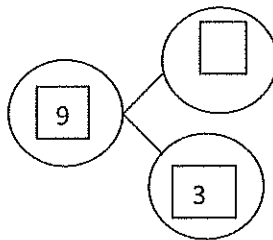
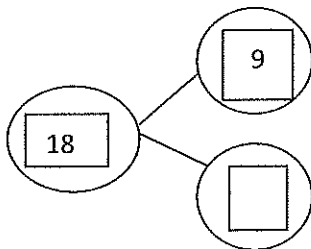
2. Write a new number story.



3. How many hearts are needed to make 9?

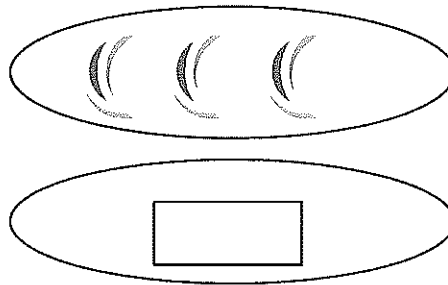


4.



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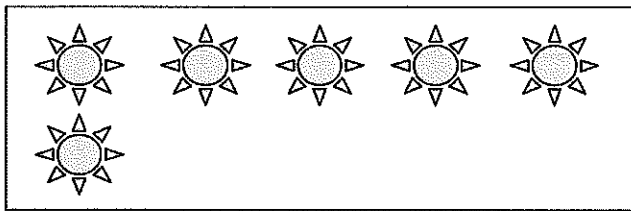
5. Make 10.



$$3 + \underline{\quad} = 10$$

6. Make 10.

$$6 + \underline{\quad} = 10$$



7. Solve the following four problems.

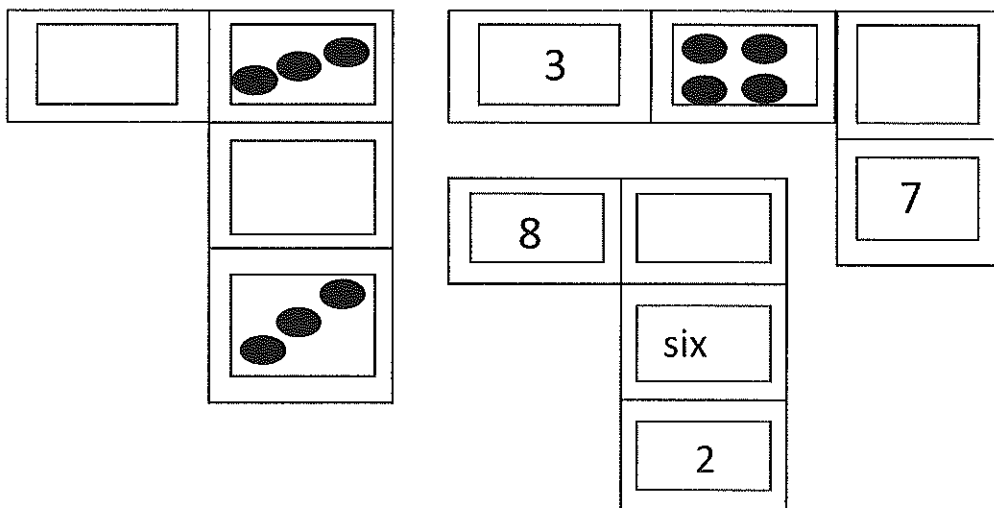
a. $\underline{\quad} + 4 = 9$

b. $7 + \underline{\quad} = 8$

c. $\underline{\quad} + 3 = 7$

d. $6 + 4 = \underline{\quad}$

8. Connect the dominoes by making 10. Fill in the blank with the correct number.



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9. Try these.

a. $8 = \underline{\quad} + 1$

b. $7 = 14 - \underline{\quad}$

c. $6 + \underline{\quad} = 12$

d. $\underline{\quad} - 5 = 2$

10. Write all the number bonds for the following three numbers:

a. 11

b. 9

c. 15

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Week 1, Lesson 3

Topic: Solving Number Stories

Use the following picture to create 3 number stories.



Solve this number story.

A baker baked 2 loaves of bread on Monday morning. Monday afternoon, he baked 3 more loaves. How many loaves did he bake on Monday?

Write two number stories using the above picture. Be sure to solve the problem, too!

Number Story #1

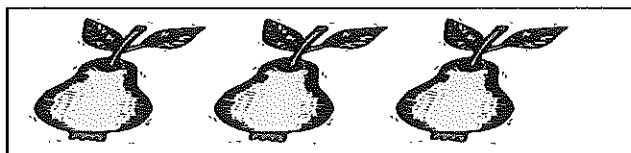
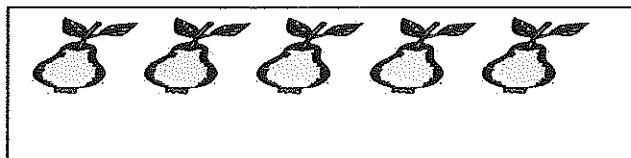
Number Story #2

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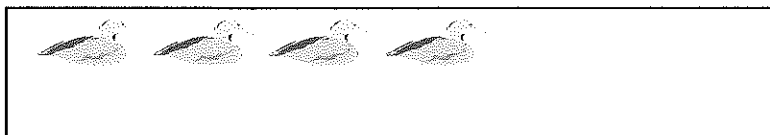
Week 2, Lesson 1

Topic: Addition

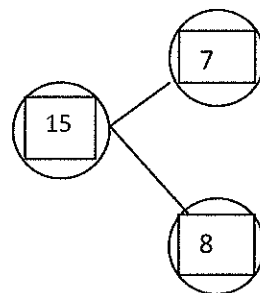
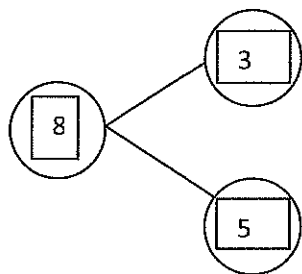
1. Write the addition sentence.



2. Write the addition sentence.

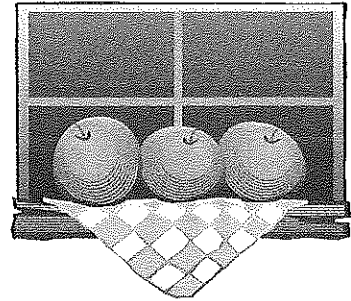
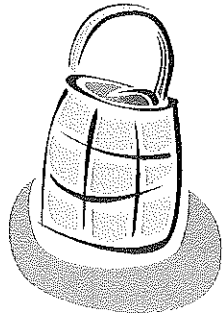


3. Write 2 addition sentences for each number bond.



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4.



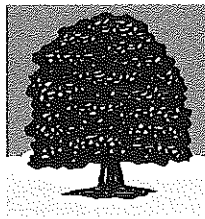
There are 6 oranges in the basket.

How many oranges are there altogether?

$$\boxed{6} \quad \bigcirc \quad \boxed{} = \boxed{}$$

There are oranges altogether.

5.



Two birds are hiding in the tree.

How many birds are there altogether?

$$\boxed{2} \quad \bigcirc \quad \boxed{} = \boxed{}$$

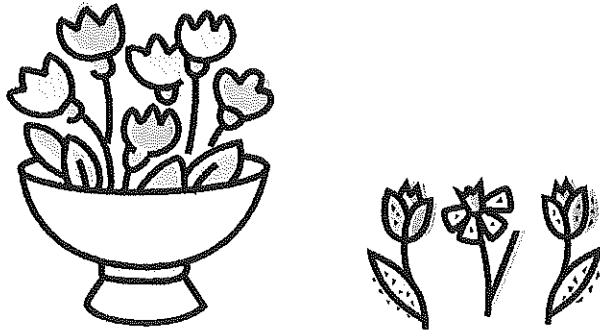
There are birds altogether.

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6. There are six flowers in the vase.

Add _____ more.

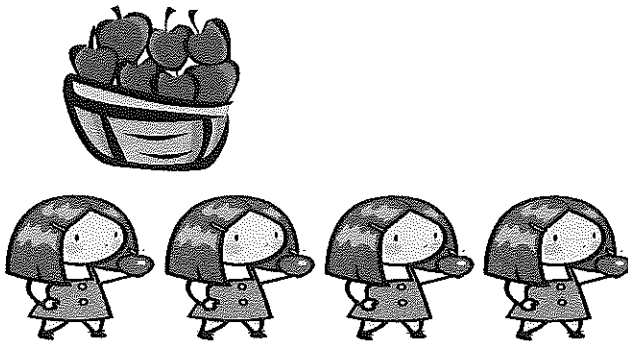
There are ____ flowers altogether.



7. There are 7 apples in the basket.

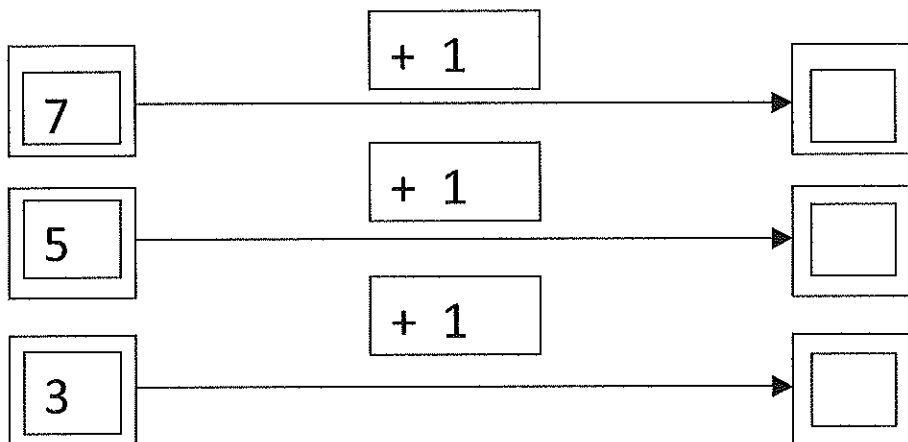
Add _____ more.

There are _____ apples altogether.

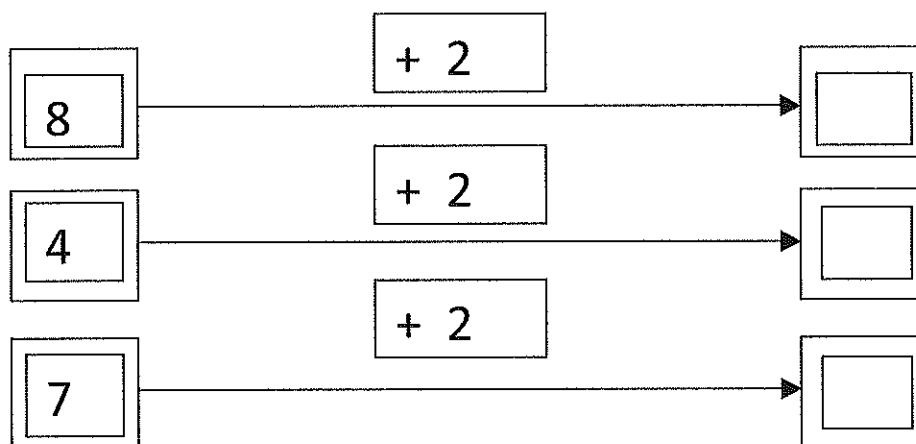


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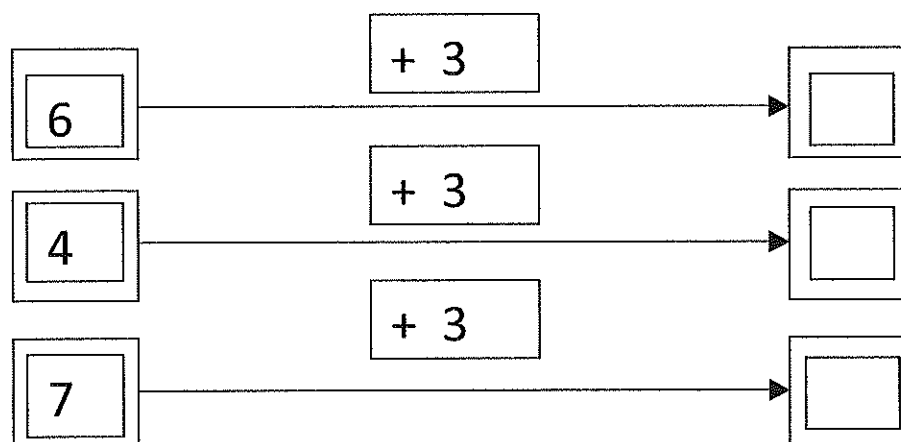
8..



9..



10.



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Week 2, Lesson 2

Topic: Addition

1. Use the numbers and signs in each box to write a number sentence.

4, 10, 6, =, +

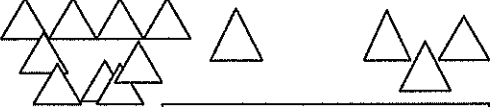
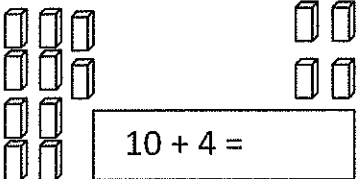
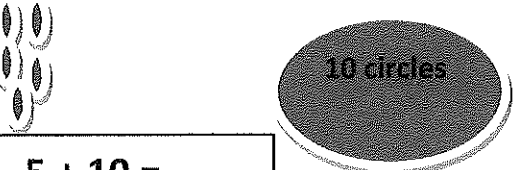
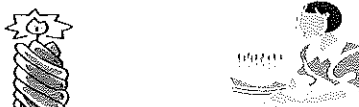
6, 9, 3, =, +

5, 8, 3, =, +

7, 12, 5, =, +

8, 12, 4, =, +

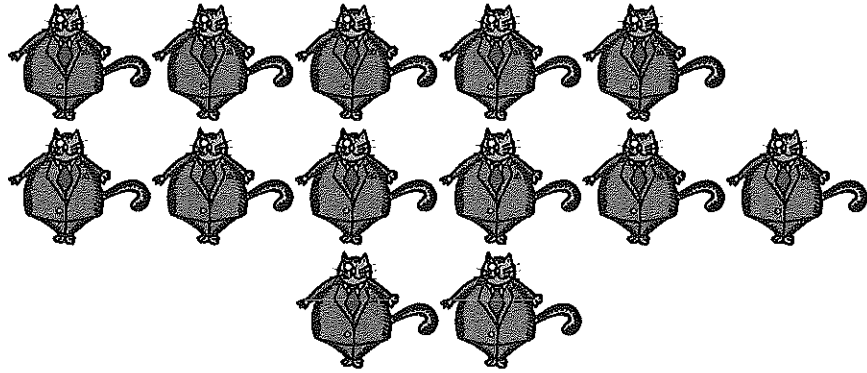
9, 17, 8, =, +

 $10 + 3 =$	 $10 + 4 =$
 $5 + 10 =$	$1 + 10 =$ 
Draw your own picture adding 10.	Draw another picture adding 10.

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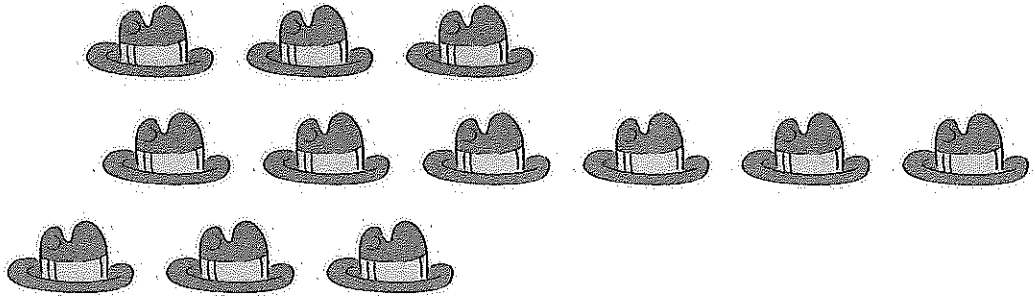
3. Make a ten by drawing a circle around 10 objects. Then add.

a.



$$8 + 5 =$$

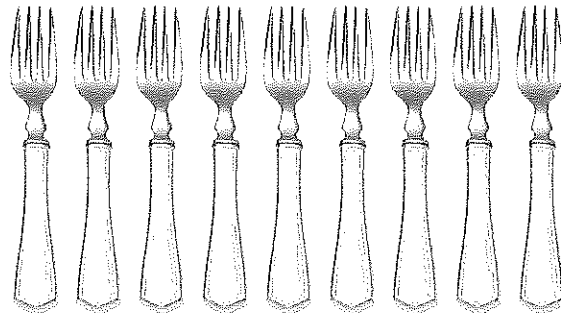
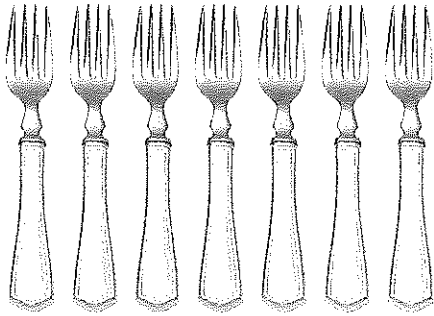
b.



$$3 + 9 =$$

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c.



$$7 + 9 =$$

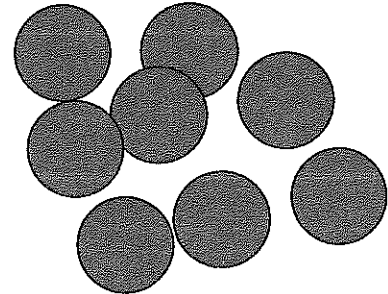
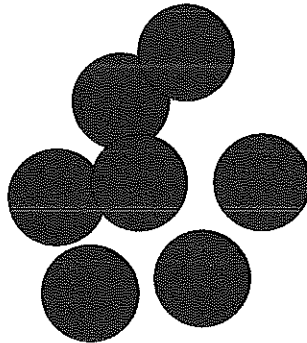
Draw your own picture, make a 10 and then add.

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Week 2, Lesson 3

Topic: Addition

1.



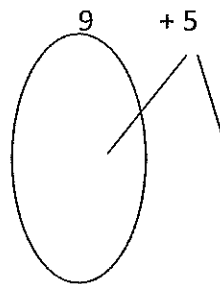
How many balls are there altogether?

Remember....Make 10 first! $7 + 8 =$

There are ball altogether.

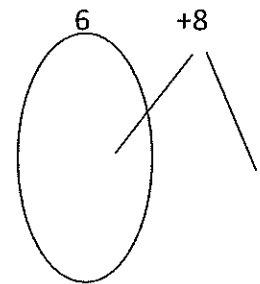
2 Let's try these mentally. Remember to make a 10!

$9 + 5 =$



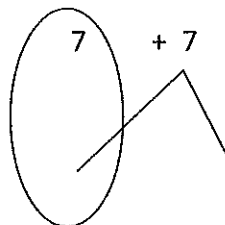
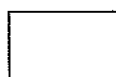
10

$6 + 8 =$



10

$7 + 7 =$



10

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3. Complete the addition sentences.

$9 + 1 = \underline{\quad}$

$9 + 7 = \underline{\quad}$

$8 + 2 = \underline{\quad}$

$8 + 5 = \underline{\quad}$

$1 + 9 = \underline{\quad}$

$4 + 9 = \underline{\quad}$

$2 + 8 = \underline{\quad}$

$7 + 8 = \underline{\quad}$

$3 + 7 = \underline{\quad}$

$5 + 7 = \underline{\quad}$

$6 + 4 = \underline{\quad}$

$6 + 8 = \underline{\quad}$

$7 + 3 = \underline{\quad}$

$9 + 3 = \underline{\quad}$

4. Try these addition sentences.

$6 + 3 = \underline{\quad}$

$4 + 3 = \underline{\quad}$

$5 + 4 = \underline{\quad}$

$16 + 3 = \underline{\quad}$

$14 + 3 = \underline{\quad}$

$15 + 4 = \underline{\quad}$

$6 + 13 = \underline{\quad}$

$4 + 13 = \underline{\quad}$

$5 + 14 = \underline{\quad}$

5. Complete the tables.

Add 2		Add 3		Add 4	
11		14		16	
15		12		11	
18		16		13	
12		17		10	
17		11		15	
10		15		12	
13		11		14	

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6. Write "+" or "-" in each circle.

$10 \bigcirc 5 = 5$

$10 \bigcirc 5 = 15$

$9 \bigcirc 8 = 17$

$9 \bigcirc 9 = 0$

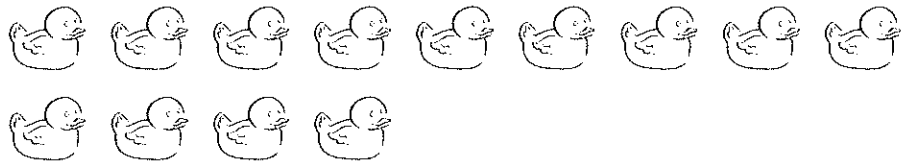
$9 \bigcirc 3 = 6$

$7 \bigcirc 5 = 12$

$14 \bigcirc 8 = 6$

$12 \bigcirc 8 = 20$

7. Analise has 13 ducks.



She buys 7 more.



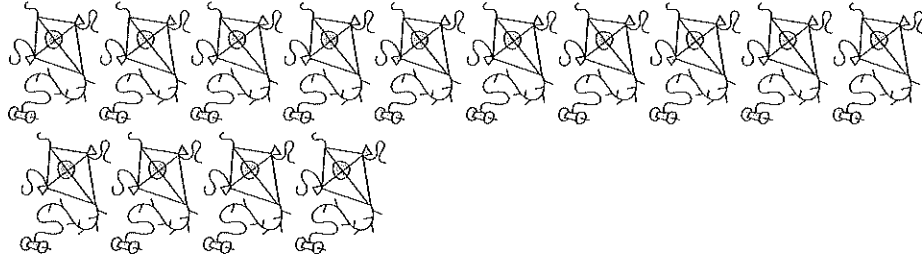
How many ducks does she have now?

$\square + \square = \square$

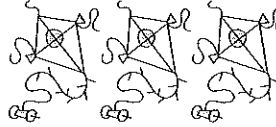
Analise has _____ ducks now.

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8. Daniel has 14 kites.



He finds 3 more kites on the beach.



How many kites does he have now?

$$\square \bigcirc \square = \square$$

Daniel has _____ kites.

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Week 3, Lesson 1

Topic: Subtraction

- Using the count backwards strategy, complete the following subtraction sentences.

Subtract 3 from 7



1	2	3		5	6	7	8	9	10
---	---	---	--	---	---	---	---	---	----

Subtract 6 from 8



1		3	4	5	6	7	8	9	10
---	--	---	---	---	---	---	---	---	----

Subtract 4 from 9 _____

Subtract 3 from 10 _____

Subtract 2 from 6 _____

Subtract 1 from 5 _____

- Complete the subtraction sentences.

$4 - 0 = \underline{\quad}$

$5 - 1 = \underline{\quad}$

$7 - 2 = \underline{\quad}$

$8 - 3 = \underline{\quad}$

$6 - 0 = \underline{\quad}$

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

$9 - 2 = \underline{\quad}$

$10 - 3 = \underline{\quad}$

$8 - 0 = \underline{\quad}$

$9 - 1 = \underline{\quad}$

$10 - 2 = \underline{\quad}$

$9 - 3 = \underline{\quad}$

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3. Draw a picture to show this number story. Use the space next to the problem.

Thomas had 9 pieces of fruit in a basket.



He ate 3 of them.

How many pieces of fruit did Thomas have left?

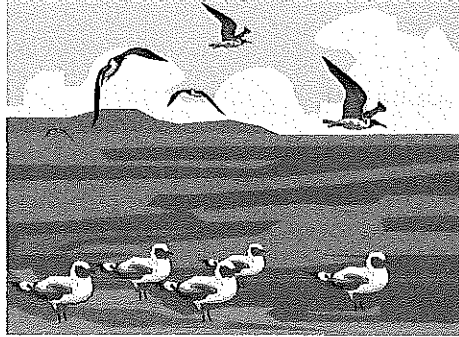
Thomas had ____ pieces of fruit left.

4. Use the picture to make up a story for this number sentence: $7 - 1 = 6$



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5. Use this picture to write a number story for this number sentence: $10 - 5 = 5$.



6. We're going to work on some subtraction problems. Here's a reminder for you.

Think:

$$17 - 5$$

10 7 - 5

Subtract 5 from 7

$$17 - 5 =$$

Try this one:

$$18 - 3$$

10 8 - 5

Subtract 5 from 8

$$18 - 3 =$$

7. Complete the subtraction sentences. Can you use the strategy in Problem 6 to help you?

$7 - 2 = \underline{\quad}$

$6 - 3 = \underline{\quad}$

$9 - 4 = \underline{\quad}$

$17 - 2 = \underline{\quad}$

$16 - 3 = \underline{\quad}$

$19 - 4 = \underline{\quad}$

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8. Complete the subtraction sentences.

$11 - 5 = \underline{\quad}$

$10 - 4 = \underline{\quad}$

$12 - 5 = \underline{\quad}$

$11 - 4 = \underline{\quad}$

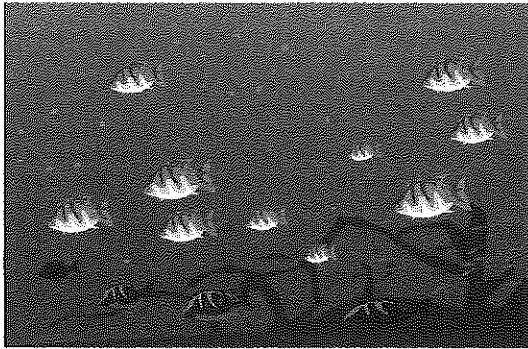
$13 - 5 = \underline{\quad}$

$12 - 4 = \underline{\quad}$

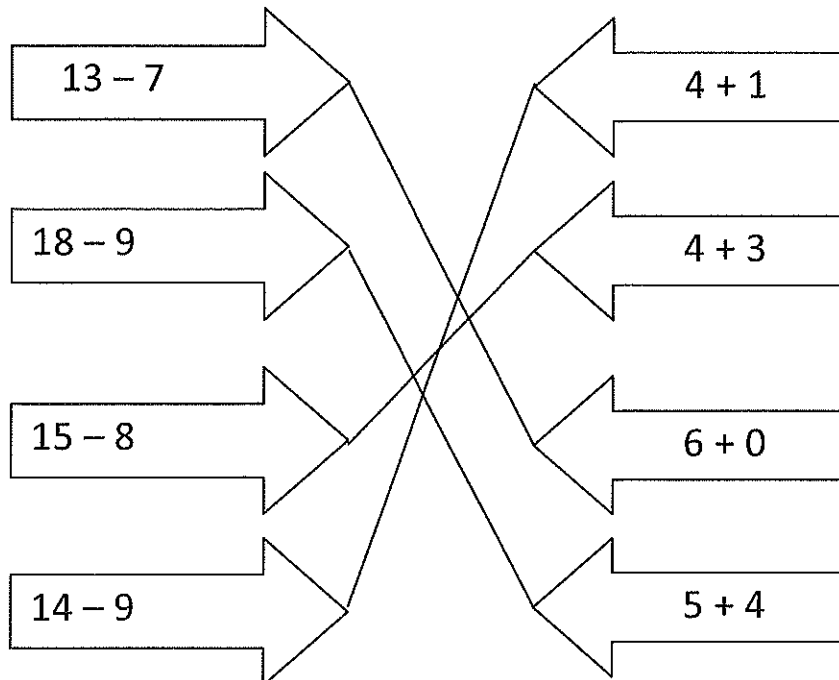
$18 - 5 = \underline{\quad}$

$17 - 4 = \underline{\quad}$

9. Use the picture to write two subtraction number stories below.



9. Add or subtract. Then pair the sentences.



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11. Crawford had 17 cookies.

He gave 8 to his brother Lane.

How many cookies did Crawford have left?

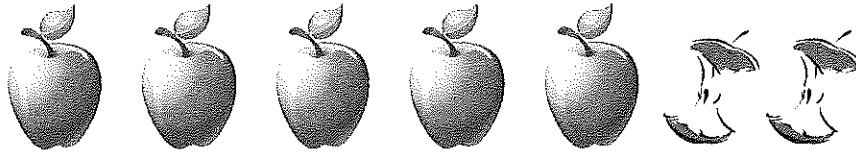
$$\square \bigcirc \square = \square$$

Crawford has ____ cookies now.

12. Henry has 8 cats. Thomas has 6 fewer cats than Henry. How many cats does Thomas have?

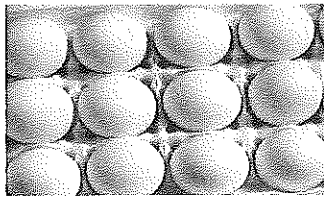
$$\square \bigcirc \square = \square$$

13. Fill in the missing numbers.



$$7 - 2 = \square$$

14. Fill in the missing numbers.



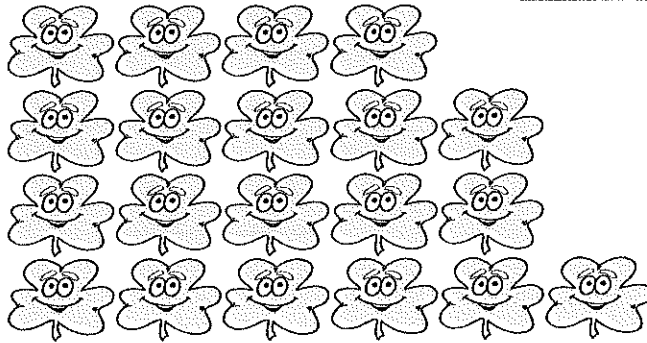
$$12 - \square = \square$$

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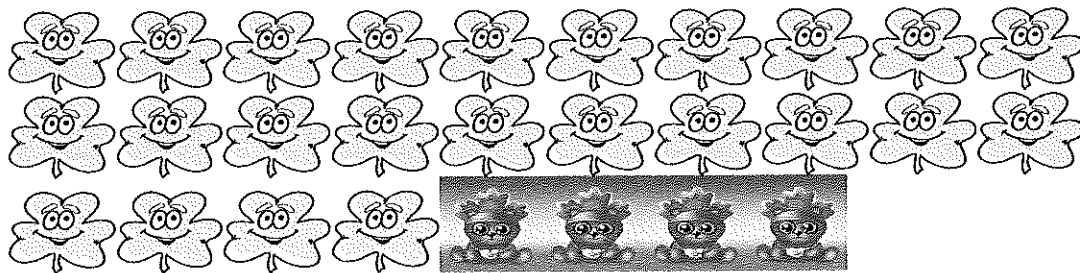
Week 3, Lesson 2

Topic: Addition and Subtraction with 1-digit / 2-digit

Let's review how to add 1-digit and 2-digit numbers. Here we have 24 frogs and 4 teddy bears. The math sentence would be $24 + 4 = ?$



We know it's easier to add when we make 10. So let's arrange the frogs and teddy bears so they are in rows of ten.



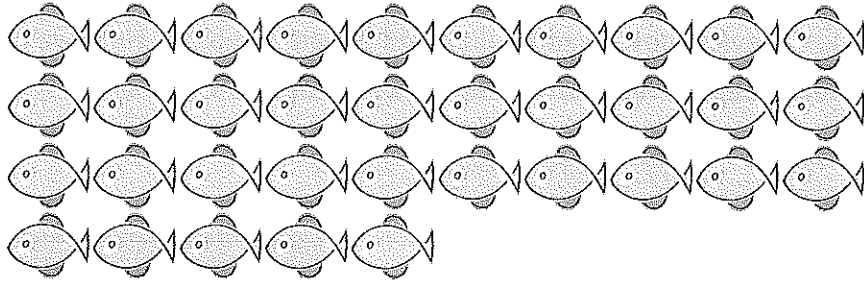
24 is 2 tens and 4 ones. $24 + 4$ is 2 tens and 4 ones plus 4 ones. So, $24 + 4 = 2$ tens and 8 ones, or 28.

Tens	Ones
2	4
+	4

Ready to try some? Let's go!

Singapore Summer Shape Ups: Level 1

1. There were 35 fish. 3 octopi joined them. How many fish and octopi were there?



Tens	Ones
3	5
+	3

There were ____ fish and octopi.

2. Add.

a. $3 + 5 = \underline{\quad}$ b. $4 + 3 = \underline{\quad}$ c. $6 + 1 = \underline{\quad}$

$23 + 5 = \underline{\quad}$ $44 + 3 = \underline{\quad}$ $66 + 1 = \underline{\quad}$

3. Add.

a. 3 tens + 1 ten = ____ tens

b. 2 tens + 3 tens = ____ tens

c. 7 tens + 2 tens = ____ tens

d. 5 tens + 5 tens = ____ tens

Singapore Summer Shape Ups: Level 1

4. Solve these:

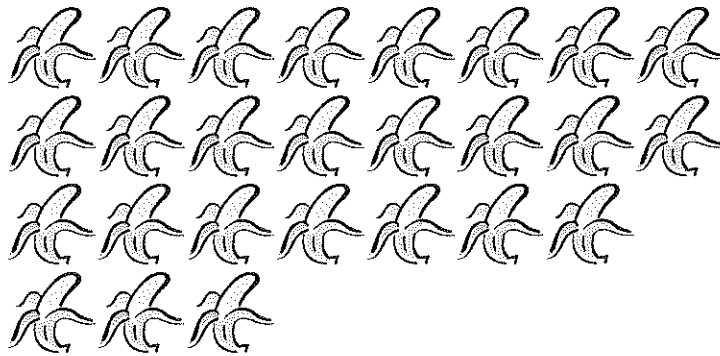
$54 + 5 = \underline{\quad}$

$72 + 7 = \underline{\quad}$

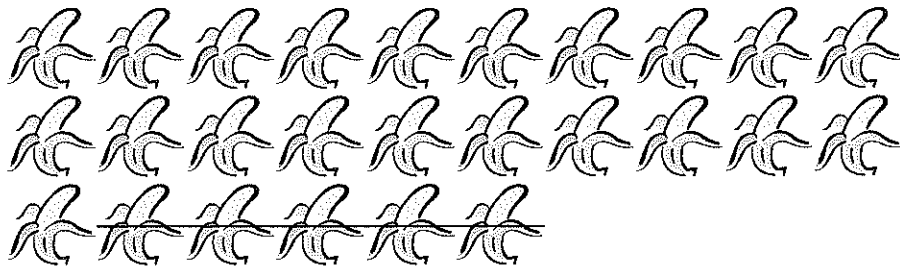
$63 + 4 = \underline{\quad}$

Let's try some subtraction.

5. Carson bought 26 bananas. He ate 5 of them. How many bananas did Carson have left?



Let's rearrange the bananas and make 10. Then, let's show that Carson ate 5 of the bananas.



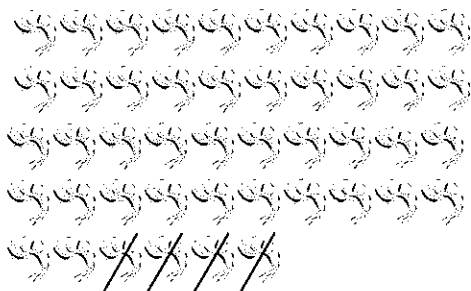
Tens	Ones
2	6
	-
	5

Carson had bananas left.

Singapore Summer Shape Ups: Level 1

Now you try these.

6. Ria caught 46 shrimp.



She ate 4 shrimp.

How many shrimp did Ria have left?

Ria had ____ shrimp left.

7. Crystal purchased 27 books at the book fair.
She donated 6 of them to the library.
How many books did Crystal have left?

Crystal had ____ books left.

8. Subtract.

a. $8 - 2 =$ ____ b. $11 - 3 =$ ____ c. $15 - 6 =$ ____ d. $17 - 9 =$ ____

e. $28 - 2 =$ ____ f. $31 - 3 =$ ____ g. $75 - 6 =$ ____ h. $97 - 9 =$ ____

9. Subtract.

a. 5 tens $-$ 4 tens = ____ tens b. 7 tens $-$ 3 tens = ____ tens

$50 - 40 =$ ____

$70 - 30 =$ ____

Singapore Summer Shape Ups: Level 1

Ready to add/subtract with 10s? Let's go!

10.

$26 + 10 = \underline{\quad}$	$26 - 10 = \underline{\quad}$
$53 + 10 = \underline{\quad}$	$53 - 10 = \underline{\quad}$
$67 - 10 = \underline{\quad}$	$67 + 10 = \underline{\quad}$
$83 - 10 = \underline{\quad}$	$83 + 10 = \underline{\quad}$

11.

Dryden has 8 coins.

His mom gave him 6 coins.

His dad gave him 5 coins.

How many coins does Dryden have now?

Dryden has coins.

12.

Abby had 38 hair bows.

She gave Ellie 7 hair bows.

How many hair bows did Abby have left?

Abby had bows left.

Singapore Summer Shape Ups: Level 1

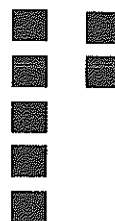
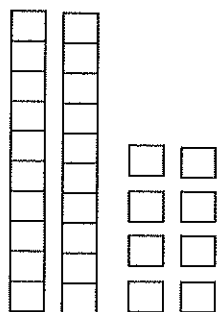
Week 3, Lesson 3

Topic: Make a 10 strategy for Addition and Subtraction

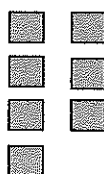
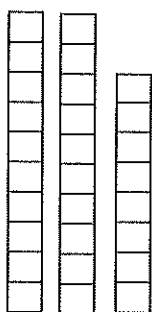
Let's review using the make 10 strategy to add two numbers.

$$20 + 8 \text{ makes } 28$$

7



Let's solve the addition sentence $28 + 7 = ?$ Because we're working with the Make 10 strategy, we know that if we have 8 ones, we only need 2 more ones to make a 10. Look at this below.



This makes 3 tens and 5 ones.

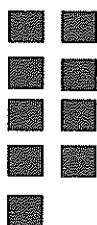
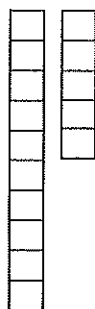
$$28 + 7 = 30 + 5$$

Because the total number of cubes hasn't changed, the answer of $30 + 5$ is also the answer for $28 + 7$.

$$28 + 7 = 35$$

Ready for another? Here we go.... Use the Make a 10 Strategy to solve.

1. $15 + 9 = ?$

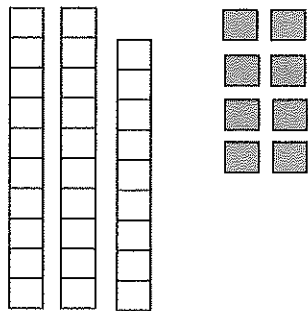


$$15 + 9 = \underline{\quad} + \underline{\quad}$$

$$15 + 9 = \underline{\quad}$$

Singapore Summer Shape Ups: Level 1

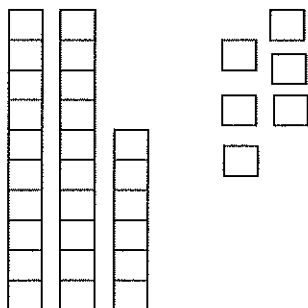
2. $29 + 8 = ?$ Use the Make 10 Strategy to solve this addition sentence.



$$29 + 8 = \underline{\quad} + \underline{\quad}$$

$$29 + 8 = \underline{\quad}$$

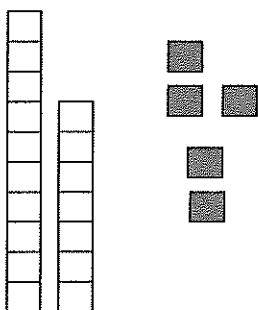
3. $26 + 6 = ?$



$$26 + 6 = \underline{\quad} + \underline{\quad}$$

$$26 + 6 = \underline{\quad}$$

4. $18 + 5 = ?$



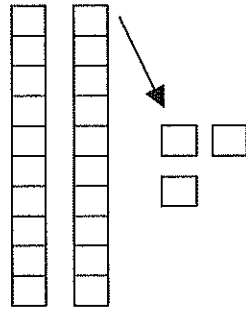
$$18 + 5 = \underline{\quad} + \underline{\quad}$$

$$18 + 5 = \underline{\quad}$$

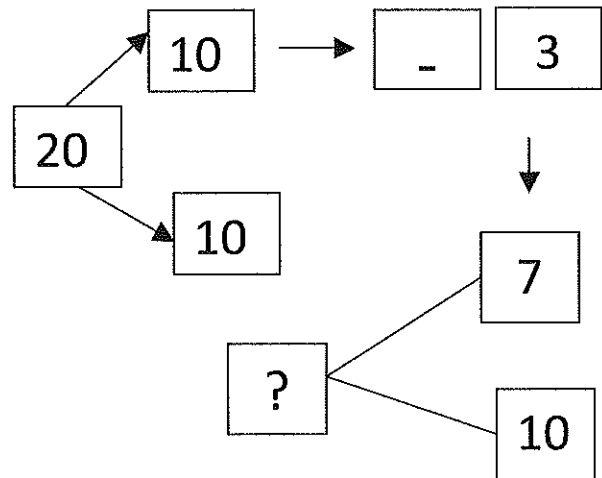
Singapore Summer Shape Ups: Level 1

Now we are going to use the subtract from the 10 Strategy. Let's review.

$20 - 3 = ?$

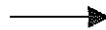
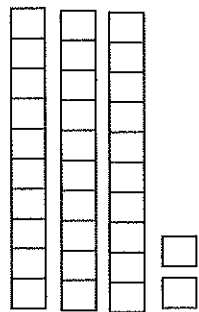


$20 - 3 = 17$



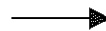
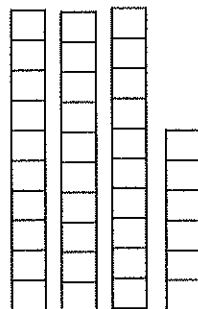
OK. Let's do some problems.

5. $32 - 5 = ?$



$32 - 5 = \underline{\quad}$

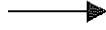
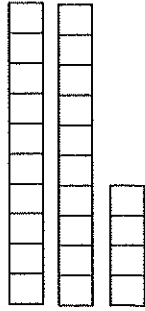
6. $36 - 9 = ?$



$36 - 9 = \underline{\quad}$

Singapore Summer Shape Ups: Level 1

7. $24 - 8 = ?$



$$24 - 8 = \underline{\quad}$$

8. Madeline picked 37 apples.
She gave 9 of the apples to Kaitlyn.
How many apples did Madeline have left?

9. Palmer caught 25 fish.
He cooked 6 of them when he got home.
How many fish did Palmer have left?

10. Matthew got 24 pieces of bubble gum at the store.
He got 7 more pieces from his grandmother.
How many pieces of bubble gum did Matthew have altogether?

11. Luca had 27 pencils in his pencil bag.
He found 9 pencils in his backpack.
How many pencils did Luca have altogether?

Singapore Summer Shape Ups: Level 1

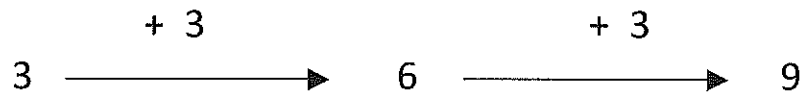
Week 4, Lesson 1

Topic: Multiplication – Adding Equal Groups

1. Look at these groups of triangles.



How many triangles are in each group? ____



There are 3 _____ in each group.

There are _____ equal groups.

There are _____ threes.

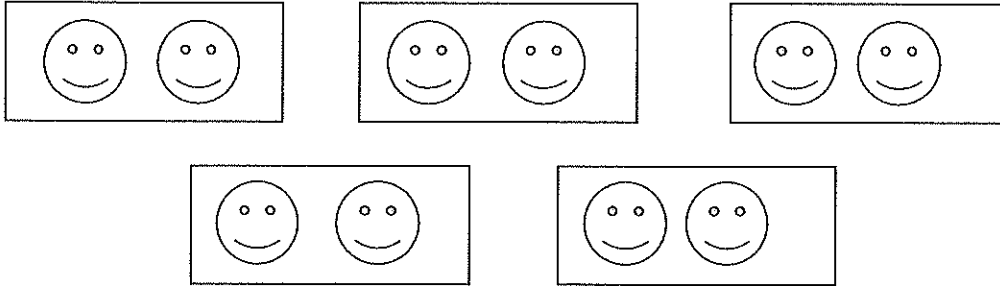
There are _____ groups of _____.

$3 + 3 + 3 =$ _____.

There are _____ triangles altogether.

Singapore Summer Shape Ups: Level 1

2.



There are ____ smiley faces in each group.

There are ____ equal groups.

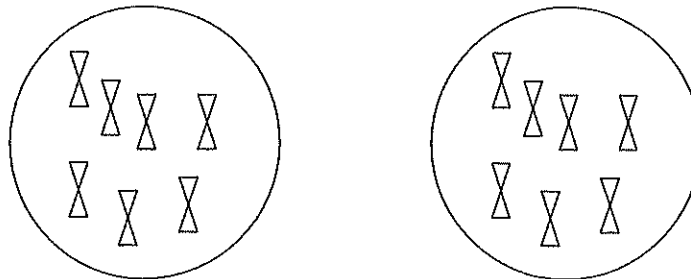
There are ____ 2s.

There are ____ groups of ____.

$$2 + 2 + 2 + 2 + 2 = \underline{\quad}$$

There are ____ smiley faces altogether.

3.



There are ____ groups of hourglasses in each group.

There are ____ equal groups.

There are ____ 7s.

There are ____ groups of ____.

$$7 + 7 = \underline{\quad}$$

There are ____ hourglasses altogether.

Singapore Summer Shape Ups: Level 1

Show your work in the space below each problem

4. Grayson had 5 plates of cookies.



There were 4 cookies on each plate.

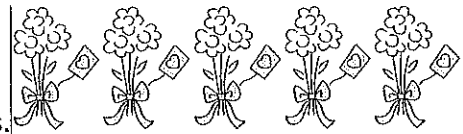
How many cookies did Grayson have?

Grayson had ____ cookies altogether.

5. Jeffrey collected 6 jars of worms.
There were 5 worms in each jar.
How many worms did Jeffrey have?

Jeffrey had ____ worms altogether.

6. Eden picked 5 bouquets of flowers.
There 3 flowers in each bouquet.
How many flowers did Eden pick?



Eden picked ____ flowers altogether.

Singapore Summer Shape Ups: Level 1

Now it's time for you to write some multiplication stories.

7. Write a multiplication story using 4 and 4.

8. Write a multiplication story using 7 and 3.

9. Write a multiplication story using 8 and 2.

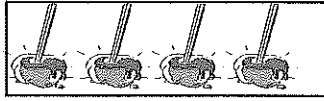
10. Write a multiplication story using 10 and 3.

Singapore Summer Shape Ups: Level 1

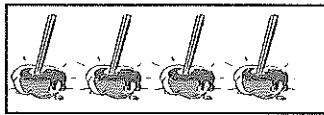
Week 4, Lesson 2

Topic: Understanding the Concept of Multiplication

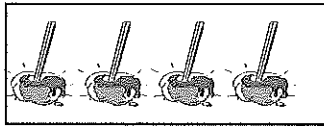
1.



___ groups of 4 is ___.



___ 4s is ___.



___ + ___ = ___.

___ X ___ = ___

2.



___ groups of 3 is ___.



___ 3s is ___.



___ + ___ + ___ + ___ + ___ =



___ X ___ = ___.

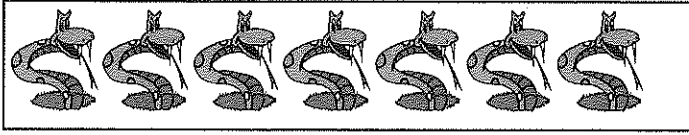


Singapore Summer Shape Ups: Level 1

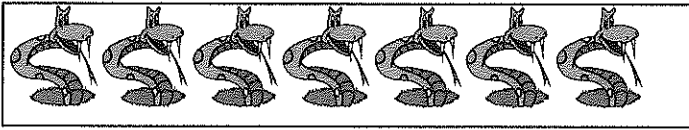
3.



___ groups of ___.



___ 7s is ___.



___ + ___ + ___ = ___.

___ X ___ = ___.

You will need some macaroni or some buttons to do the next two problems. Be sure to ask mom for help.

4. Write a multiplication story using the numbers 3 and 9.

5. Write a multiplication story using the numbers 2 and 8.

6. Write a multiplication story using the numbers 5 and 6.

Singapore Summer Shape Ups: Level 1

Week 4, Lesson 3

Topic: Multiplication Game and Number Sense

For this lesson, you are going to need a number cube (dice) and mom or dad to play the game with you. But, you will only use numbers 1, 2, 3, and 4. You will also want to have some macaroni or buttons to help you. If you don't have those, you can use a piece of paper and a pencil so that you can draw the groups.

Here are the rules of the game.

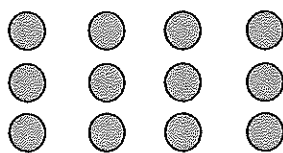
1. The student rolls the cube and says, "Number **IN** a group". You then put that number of macaroni or buttons on the table.

Example: If you roll a 3, you would say, "3 IN a group" and you would put 3 buttons in a column like this....



2. Then mom or dad rolls the cube and says, "The number **OF** groups". They then put the number of columns on the table, each having the same number of buttons as your column.

Example: If your mom/dad rolls a 4, he/she would say, "4 groups" and make 4 columns in total by placing an additional 3 columns.



3. You count the number of pieces and write the multiplication sentence. You would say, "4 groups of 3 makes 12" and you would write $4 \times 3 = 12$.
4. Repeat the same process, but this time mom or dad goes first. Whoever has the larger total in the multiplication sentence is awarded 2 points. If it is a tie, 1 point is awarded to each of you.
5. The team with the largest tally of points at the end is declared the winner.
Have fun!

Singapore Summer Shape Ups: Level 1

6. Fill in the blanks.

21				25				29	
	32				36				40
41		43				47	48		
	52			55					60
			64		66				

7. Write the numbers in order. Begin with the smallest number.

41

47

39

42

____, _____, _____, _____

The smallest number is _____.

The greatest number is _____.

Singapore Summer Shape Ups: Level 1

8. Fill in the missing numbers in the table. Then fill in the blanks on the next page.

			54	55					60
61				65			68		
71		73				77			
	82		84					89	

- 1 more than 53 is ____.
- 1 less than 71 is ____.
- 10 more than 66 is ____.
- 10 less than 73 is ____.
- 2 more than 60 is ____.
- 20 less than 89 is ____.

Which is the greatest number? Compare by looking at the tens place!

73	
Tens	Ones
7	3

81	
Tens	Ones
8	1

52	
Tens	Ones
5	2

____ is the greatest number because it has ____ tens.

____ is the smallest number because it has ____ tens.

Singapore Summer Shape Ups: Level 1

Week 5, Lesson 1

Topic: Sharing Concept of Division

1.

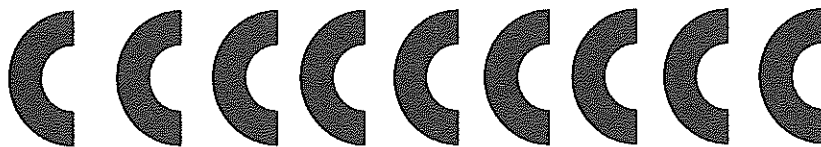


Molly Frances and Ethan need to share the stars equally. In the box below, draw the stars in the boxes so that they are shared equally into two groups – one for Molly Frances and one for Ethan.

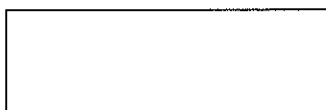


6 stars are shared between 2 and each gets 3 stars.

2.



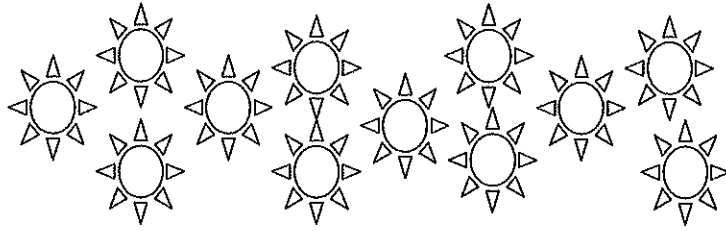
Three students are going to share the arches equally. How many arches will each student receive?



9 arches are shared between 3 and each gets ____ arches.

Singapore Summer Shape Ups: Level 1

3.



Four students have been asked to share the suns equally. How many suns will each student get?

12 suns are shared between ____ students and each student gets ____ suns.

- 6 students need to share 12 cookies equally. How many cookies will each student get?
- 7 dogs found 21 bones. How many bones will each dog get?
- 2 children have 18 Hershey kisses. How many Hershey kisses will each child get?
- 24 pieces of bubble gum were shared equally between 6 friends. How many pieces of bubble gum did each friend get?

Singapore Summer Shape Ups: Level 1

Week 5, Lesson 2

Topic: Grouping Concept of Division

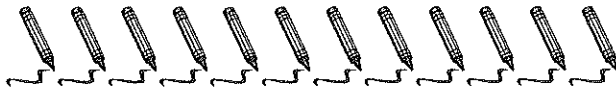
1.



These candles will be sold in packages containing five candles each. How many packages can be made from these candles? ____

____ packages of candles can be made.

2.

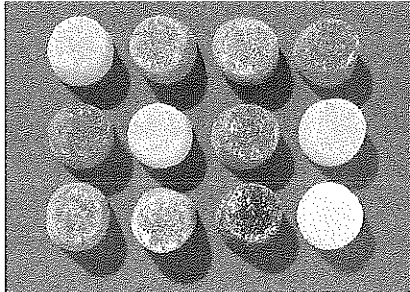


These crayons are to be made into bundles containing 2 crayons each. How many bundles of crayons will be made from these crayons?

____ bundles of crayons will be made.

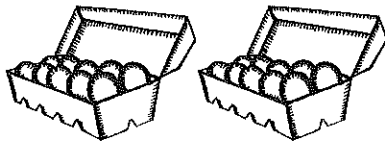
Singapore Summer Shape Ups: Level 1

3. Shuhei and Maggie were asked to share 12 pieces of candy equally. How many pieces of candy did each get?



Shuhei and Maggie got ____ pieces of candy.

4. Noah had 24 hard boiled eggs. He wanted to share them equally with Emily and Christopher. How many hard boiled eggs did Noah, Emily and Christopher get?



Noah, Emily and Christopher got ____ hard boiled eggs.

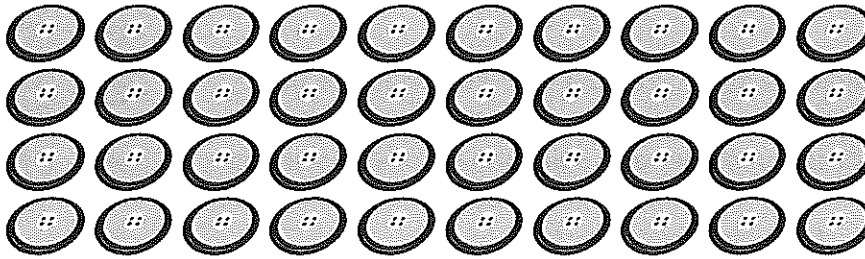
5. Divide the forks into groups of 5. How many groups of forks are there?



There are ____ groups of 5 forks.

Singapore Summer Shape Ups: Level 1

6.



There are 40 buttons. Maria uses 5 buttons on one jacket.

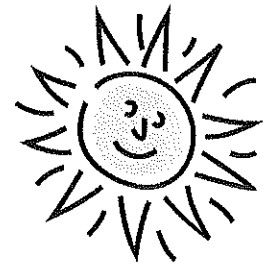
Maria makes ____ jackets.

Singapore Summer Shape Ups: Level 1

Week 5, Lesson 3

Topic: Writing Number Stories

This lesson is about creating your own multiplication and division number stories. You will need to create 3 multiplication stories and 3 division stories. Have fun!



1. Multiplication Story #1

2. Multiplication Story #2

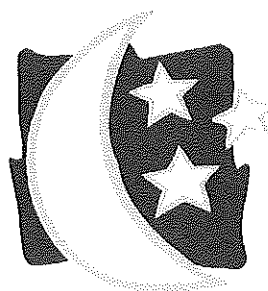
3. Multiplication Story #3

Singapore Summer Shape Ups: Level 1

4. Division Story #1

5. Division Story #2

6. Division Story #3



Singapore Summer Shape Ups: Level 1

Week 6, Lesson 1

Topic: Counting by Tens/Identifying Tens and Ones

1. Count by tens.

$1 \text{ ten} = \underline{\quad}$

$5 \text{ tens} = \underline{\quad}$

$9 \text{ tens} = \underline{\quad}$

$2 \text{ tens} = \underline{\quad}$

$6 \text{ tens} = \underline{\quad}$

$10 \text{ tens} = \underline{\quad}$

$3 \text{ tens} = \underline{\quad}$

$7 \text{ tens} = \underline{\quad}$

$4 \text{ tens} = \underline{\quad}$

$8 \text{ tens} = \underline{\quad}$

2. Identify the tens and the ones.

$37 = \underline{\quad} \text{ tens and } \underline{\quad} \text{ ones}$

$77 = \underline{\quad} \text{ tens and } \underline{\quad} \text{ ones}$

$86 = \underline{\quad} \text{ tens and } \underline{\quad} \text{ ones}$

$59 = \underline{\quad} \text{ tens and } \underline{\quad} \text{ ones}$

$91 = \underline{\quad} \text{ tens and } \underline{\quad} \text{ ones}$

$26 = \underline{\quad} \text{ tens and } \underline{\quad} \text{ ones}$

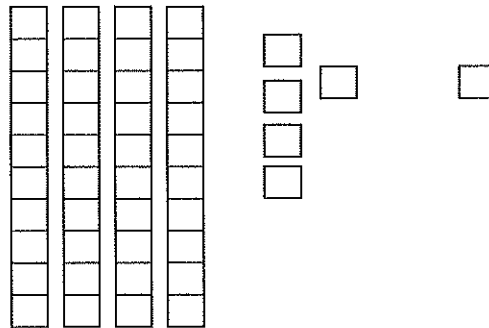
$6 = \underline{\quad} \text{ tens and } \underline{\quad} \text{ ones}$

$99 = \underline{\quad} \text{ tens and } \underline{\quad} \text{ ones}$

$40 = \underline{\quad} \text{ tens and } \underline{\quad} \text{ ones}$

$14 = \underline{\quad} \text{ tens and } \underline{\quad} \text{ ones}$

3. Can you figure out one more and one less: ones and tens? Let's give it a try.



How many tens?

How many ones?

Add one more: $45 + 1 =$

Singapore Summer Shape Ups: Level 1

4. Add one more.

$57 + 1 = \underline{\quad}$

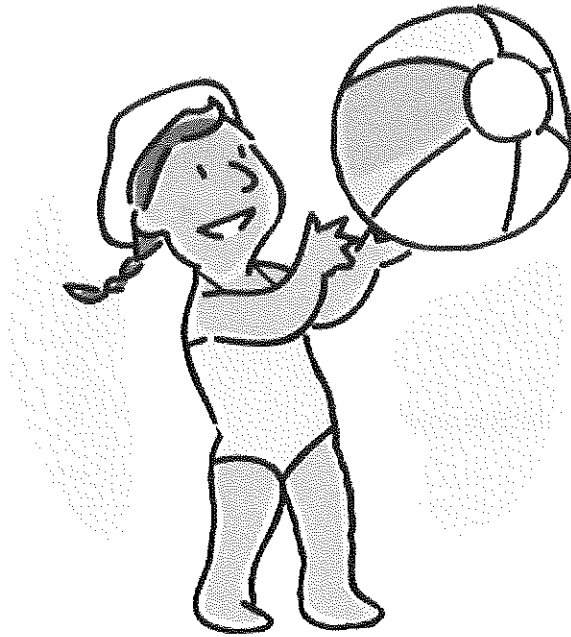
$76 + 1 = \underline{\quad}$

$78 + 1 = \underline{\quad}$

$17 + 1 = \underline{\quad}$

$49 + 1 = \underline{\quad}$

$99 + 1 = \underline{\quad}$



5. Subtract one.

$43 - 1 = \underline{\quad}$

$79 - 1 = \underline{\quad}$

$21 - 1 = \underline{\quad}$

$55 - 1 = \underline{\quad}$

$30 - 1 = \underline{\quad}$

$62 - 1 = \underline{\quad}$

Singapore Summer Shape Ups: Level 1

Week 6, Lesson 2

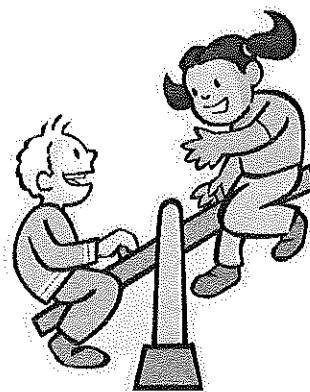
Topic: Comparing and ordering numbers

1. Which is greater?

7 3

4

5 6



2. Now which is greater?

30 70

50 20

70 60

80

3. What about these? Which is smaller?

 27

68 62

45 44

87 85

4. Now these. Which is smaller?

46

38 68

97 47

22 32

54 44

Singapore Summer Shape Ups: Level 1

5. Keep going. Which is greater?

63 57

49 52

28 17

97 98

11 ○

6) Put these numbers in order from smallest to greatest.

51, 14, 28, 65 _____, _____, _____, _____

78, 90, 77, 64 _____, _____, _____, _____

34, 94, 17, 18 _____, _____, _____, _____

41, 88, 3, 15 _____, _____, _____, _____

7. Ask mom to pick a number between 1 and 100. Count forward by 1s.

Have her pick another number. Count backward by 1s.

8. Now ask mom to pick another number between 1 and 100. Count forward by 10s.

Pick another number. Count backward by 10s.

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Week 6, Lesson 3

Topic: More Counting and Comparing

1. Count forward by 2's.
What is the missing number?

12 14 _____ 18

2. Fill in the blanks.

_____ and 9 is 19.

_____ is the same as $10 + 6$.

15 is the same as _____ + _____.

10 and _____ is 14.

3. Count backwards by 2's.
What is the missing number?

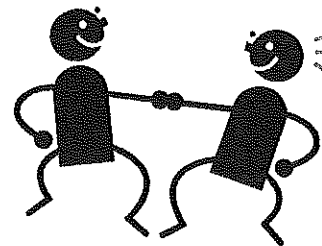
28 _____ 24 22

4. Count by 2's from 36.

36 _____ _____ _____ _____ _____

5. Count backwards by 2's from 30.

30 _____ _____ _____ _____ _____



Singapore Summer Shape Ups: Level 1

6. There are 14 flowers in a vase. Add 4 more.
How many flowers are there altogether?

There are ____ flowers altogether.

7. Complete the number grid.

	32					37			
				45				49	
		53	54						

Congratulations! You've finished the Summer Shape Up for Level 1!
Now you're ready to move ahead to Level 2 when school resumes in August!

