

Hinchinbrook Public School

Stage 2 Home Learning Pack

Dear Parents,

This learning pack is for students who do not have access to Microsoft Teams. If your child has access to Microsoft Teams, please refer to the daily timetable the classroom teacher will put up each day which will include activities for them to complete.

The timetable below is a guide to assist you and your child with learning at home. It is recommended that you establish a home routine which may consist of consistent wake times, a separate learning space, consistent break times, dressing appropriately for the learning day and organising other day to day expectations. Please do not hesitate to contact the school to speak to the classroom teacher.

Time / Duration	Monday	Tuesday	Wednesday	Thursday	Friday
9:00am – 10:00am 1 hour	English Read a book independently and choose one activity from your <i>English Grid</i>	English Read a book independently and choose one activity from your <i>English Grid</i>	English Read a book independently and choose one activity from your <i>English Grid</i>	English Read a book independently and choose one activity from your <i>English Grid</i>	English Read a book independently and choose one activity from your <i>English Grid</i>
10:00am – 10:30am 30 minutes	Break Munch n Crunch / Physical Activity				
10:30am – 11:30am 1 hour	Mathematics Practice your timetables and complete work from your <i>Mathematics Workbooks</i>	Mathematics Practice your timetables and complete work from your <i>Mathematics Workbooks</i>	Mathematics Practice your timetables and complete work from your <i>Mathematics Workbooks</i>	Mathematics Practice your timetables and complete work from your <i>Mathematics Workbooks</i>	Mathematics Practice your timetables and complete work from your <i>Mathematics Workbooks</i>
11:30am – 12:00pm 30 minutes	Break Lunch / Physical Activity				
12:00pm – 1:00pm 1 hour	PDHPE Choose one activity to complete from your <i>Physical Activity Grid</i>	Creative Arts Choose an artwork to complete from your <i>Creative Arts Workbook</i>	PDHPE Choose one activity to complete from your <i>Physical Activity Grid</i>	Creative Arts Choose an artwork to complete from your <i>Creative Arts Workbook</i>	PDHPE Choose one activity to complete from your <i>PDHPE Activity Grid</i>
1:00pm – 1:30pm 30 minutes	Break Snack / Physical Activity				
1:30pm – 2:30pm 1 hour	Catch Up Use this time to go back and finish off any work you weren't able to complete	Catch Up Use this time to go back and finish off any work you weren't able to complete	Catch Up Use this time to go back and finish off any work you weren't able to complete	Catch Up Use this time to go back and finish off any work you weren't able to complete	Catch Up Use this time to go back and finish off any work you weren't able to complete

Stage 2 English Grid

Choose **ONE** activity to complete each day.

Retell what you have read to a family member

Write down any new or tricky words and look up their meanings using a dictionary, online, or ask a family member

Draw / write 3-5 events from your story in the correct order

Draw and describe your favourite character from the story

Write a different ending to the story you have read

Create a new book cover for the text you are reading

Draw picture of a tricky word you have read from your text

Draw and describe a setting from where the story took place

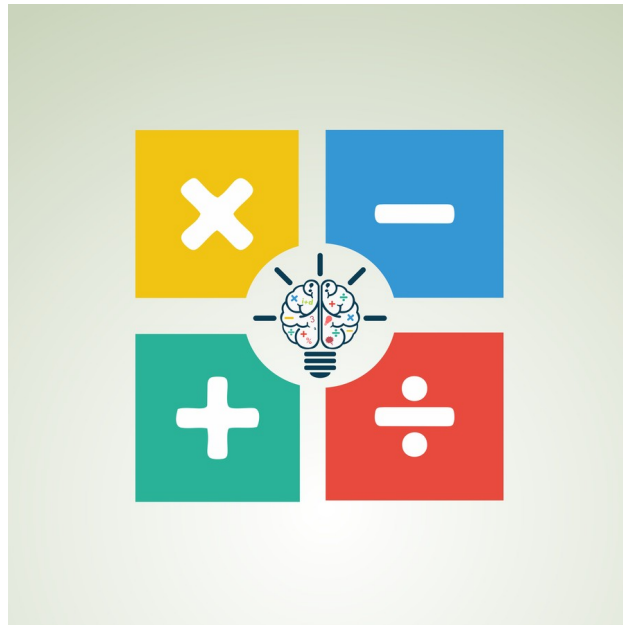
Choose a key word from the text and brainstorm as many words that relate to that word.

For example:



Create a poster illustrating your understanding of the text or an idea from the text

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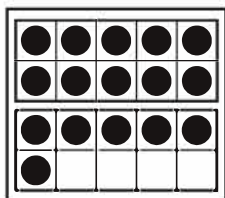
Stage 2 Mathematics Workbook

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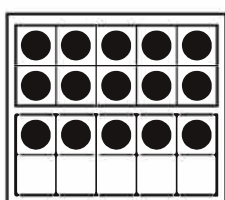
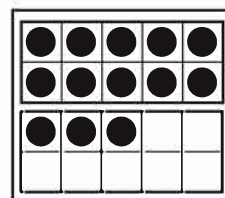
DATE _____

Numbers & Words, 11–20

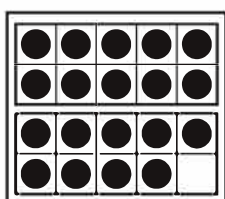
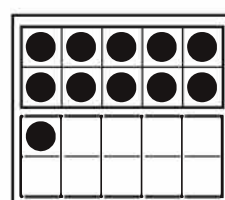
1 Trace the words and numbers. Then draw a line to the matching set.



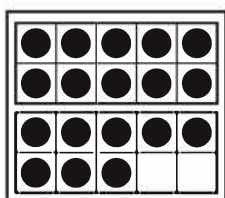
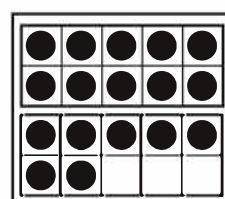
eleven 11 11



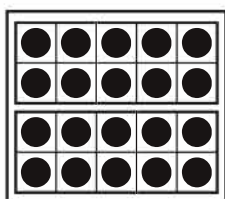
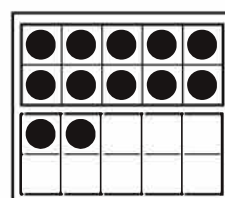
thirteen 13 13



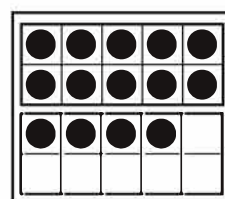
fifteen 15 15



seventeen 17 17

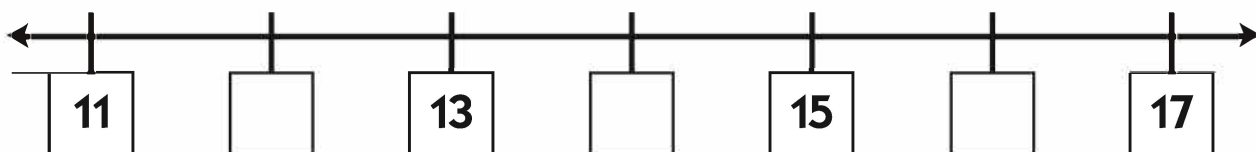


nineteen 19 19



twenty 20 20

2 Fill in the missing numbers on the line below.



NAME _____

DATE _____

Apples & Shapes

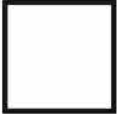


1 There were 3 apples on the table. Jan put 6 more apples on the table. How many apples were on the table in all? Show your work.

There were _____ apples on the table in all.



CHALLENGE

2 Make a picture that is worth 24¢. You can only use these shapes. Label your picture. Prove that it is worth 24¢.

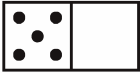
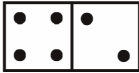
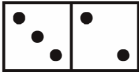
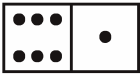
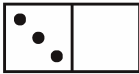
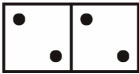
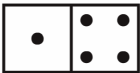
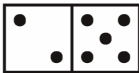
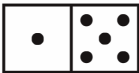
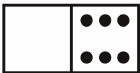
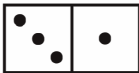
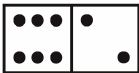
Square—5¢ 	Circle—4¢ 	Triangle—3¢ 
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NAME _____

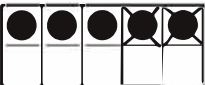





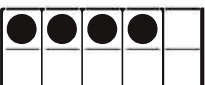
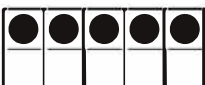
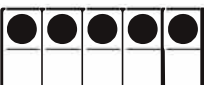
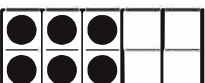

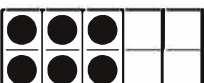
DATE _____

Adding & Subtracting 0's, 1's, & 2's

1 Add. Count the dots to help.

$\begin{array}{r} 5 \\ + 0 \\ \hline 5 \end{array}$ 	$\begin{array}{r} 4 \\ + 2 \\ \hline \end{array}$ 	$\begin{array}{r} 3 \\ + 2 \\ \hline \end{array}$ 
$\begin{array}{r} 6 \\ + 1 \\ \hline \end{array}$ 	$\begin{array}{r} 3 \\ + 0 \\ \hline \end{array}$ 	$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$ 
$\begin{array}{r} 1 \\ + 4 \\ \hline \end{array}$ 	$\begin{array}{r} 2 \\ + 5 \\ \hline \end{array}$ 	$\begin{array}{r} 1 \\ + 5 \\ \hline \end{array}$ 
$\begin{array}{r} 0 \\ + 6 \\ \hline \end{array}$ 	$\begin{array}{r} 3 \\ + 1 \\ \hline \end{array}$ 	$\begin{array}{r} 6 \\ + 2 \\ \hline \end{array}$ 

2 Subtract. Cross out the dots to help.





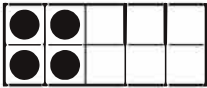
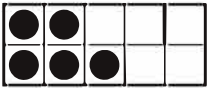
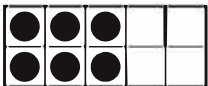
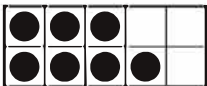
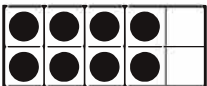
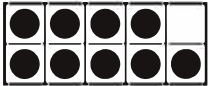
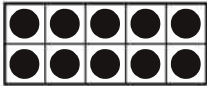
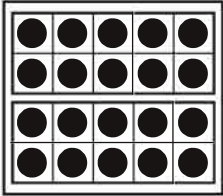
$\begin{array}{r} 5 \\ - 2 \\ \hline 3 \end{array}$ 	$\begin{array}{r} 4 \\ - 2 \\ \hline \end{array}$ 	$\begin{array}{r} 3 \\ - 2 \\ \hline \end{array}$ 
$\begin{array}{r} 6 \\ - 1 \\ \hline \end{array}$ 	$\begin{array}{r} 3 \\ - 0 \\ \hline \end{array}$ 	$\begin{array}{r} 2 \\ - 2 \\ \hline \end{array}$ 
$\begin{array}{r} 4 \\ - 1 \\ \hline \end{array}$ 	$\begin{array}{r} 5 \\ - 0 \\ \hline \end{array}$ 	$\begin{array}{r} 5 \\ - 1 \\ \hline \end{array}$ 
$\begin{array}{r} 6 \\ - 0 \\ \hline \end{array}$ 	$\begin{array}{r} 3 \\ - 1 \\ \hline \end{array}$ 	$\begin{array}{r} 6 \\ - 2 \\ \hline \end{array}$ 

NAME _____

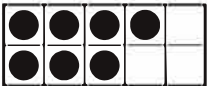




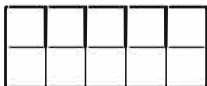

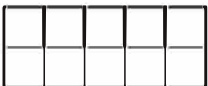

DATE _____

Adding Doubles & Neighbors

1 Add.

$\begin{array}{r} 0 \\ + 0 \\ \hline \end{array}$ 	$\begin{array}{r} 0 \\ + 1 \\ \hline \end{array}$ 	$\begin{array}{r} 1 \\ + 1 \\ \hline \end{array}$ 
$\begin{array}{r} 1 \\ + 2 \\ \hline \end{array}$ 	$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$ 	$\begin{array}{r} 2 \\ + 3 \\ \hline \end{array}$ 
$\begin{array}{r} 3 \\ + 3 \\ \hline \end{array}$ 	$\begin{array}{r} 3 \\ + 4 \\ \hline \end{array}$ 	$\begin{array}{r} 4 \\ + 4 \\ \hline \end{array}$ 
$\begin{array}{r} 4 \\ + 5 \\ \hline \end{array}$ 	$\begin{array}{r} 5 \\ + 5 \\ \hline \end{array}$ 	$\begin{array}{r} 10 \\ + 10 \\ \hline \end{array}$ 

2 Find the sums. Make dots in the frames to show the answers.

ex $4 + 3 = \underline{7}$ 	a $3 + 2 = \underline{\quad}$ 	b $5 + 4 = \underline{\quad}$ 
c $4 + 4 = \underline{\quad}$ 	d $4 + 3 = \underline{\quad}$ 	e $5 + 5 = \underline{\quad}$ 
f $2 + 3 = \underline{\quad}$ 	g $4 + 5 = \underline{\quad}$ 	h $2 + 2 = \underline{\quad}$ 

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Word Problems

1 Gus had some fish. He got 6 more fish at the pet store. Now he has 11 fish. How many fish did Gus have to start with? Show your work.

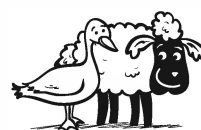
Gus started out with _____ fish.



CHALLENGE

2 Mrs. Jones has ducks and sheep on her farm. The animals have a total of 6 heads and 16 legs. How many ducks does Mrs. Jones have? How many sheep does Mrs. Jones have? Show your work.

Mrs. Jones has _____ ducks and _____ sheep.



NAME _____

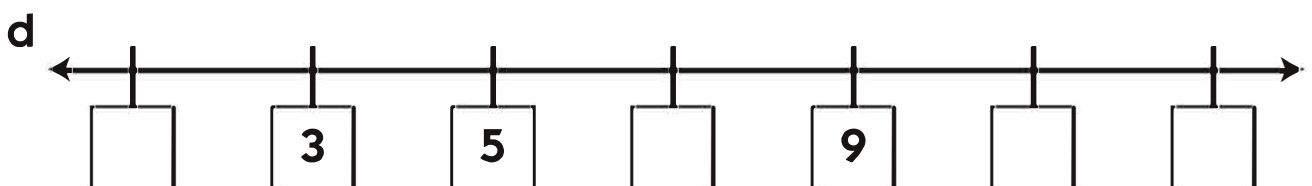
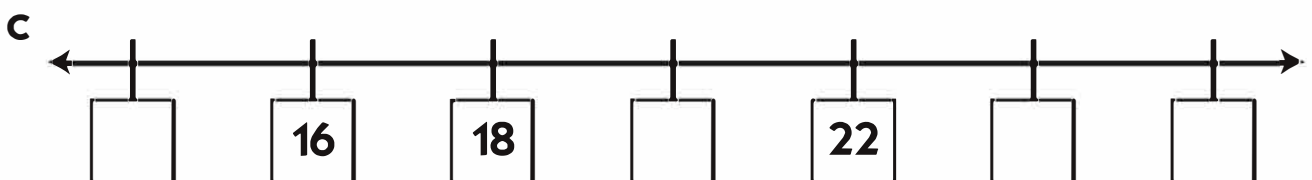
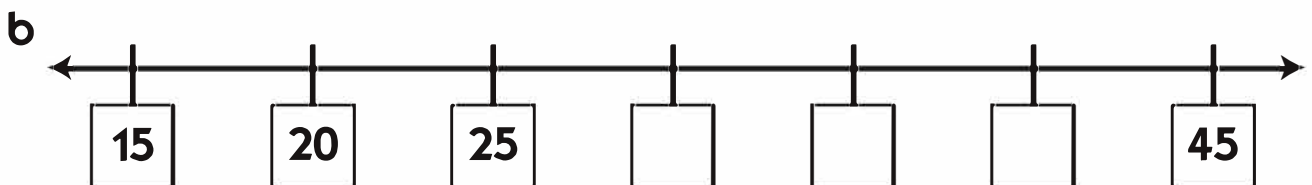
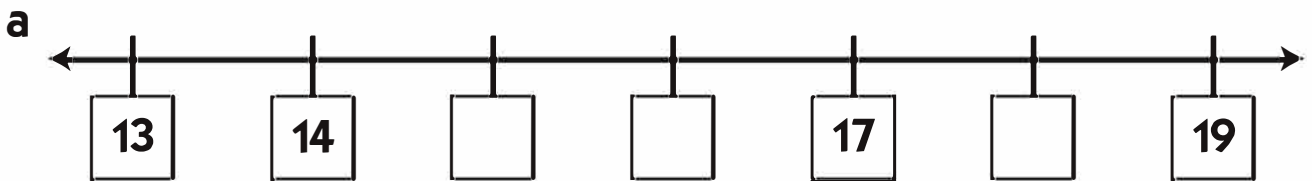
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Number Lines & Counting Patterns

1 Practice writing each numeral twice.

10	11	12	13	14	15	16	17	18	19

2 Fill in the missing numbers on each number line below.



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Thinking about 2's

1 Fill in the missing numbers. Then color in the count-by-twos numbers, starting with 2 (2, 4, 6, 8, and so on).

1			4					9	
	12			15					20
			24			27			
		33			36		38		

2 Add:

$6 + 2 = \underline{\quad}$

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

$24 + 2 = \underline{\quad}$

$2 + 12 = \underline{\quad}$

$18 + 2 = \underline{\quad}$

$30 + 2 = \underline{\quad}$

$14 + 2 = \underline{\quad}$

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

3 Subtract:

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

$12 - 2 = \underline{\quad}$

$16 - 2 = \underline{\quad}$

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

$28 - 2 = \underline{\quad}$

$36 - 2 = \underline{\quad}$

$24 - 2 = \underline{\quad}$

$40 - 2 = \underline{\quad}$

4 Fill in the blanks.



a 9 leaf cutter ants
How many antennae in all?



b 12 butterflies
How many wings in all?







c 7 elephants
How many ears in all?

NAME _____


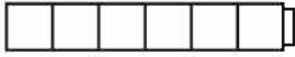
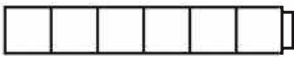
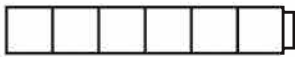
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Fact Families 6's

1 Write an equation to match each cube train.

example $3 + 3 = 6$ 	a _____ 
b _____ 	c _____ 

2 Color in the cube train to match the equation.

example $4 + 2 = 6$ 	a $3 + 2 + 1 = 6$ 
b $1 + 5 = 6$ 	c $1 + 4 + 1 = 6$ 

3 Subtract:

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

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

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

$6 - 2 = \underline{\quad}$

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

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

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

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

$6 - 5 = \underline{\quad}$

$5 - 3 = \underline{\quad}$

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

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

4 Fill in the missing numbers.

$2 + \underline{\quad} = 6$

$\underline{\quad} + 5 = 6$

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

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

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

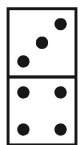
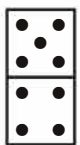
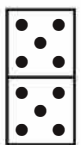
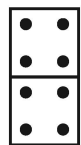
$\underline{\quad} + 0 = 6$

$6 = 2 + \underline{\quad}$

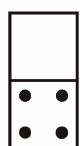
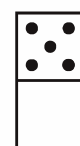
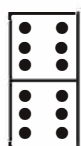
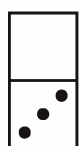
$6 = 6 + \underline{\quad}$

Dominoes & Counting Patterns



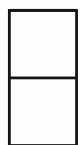
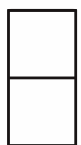
1 Fill in the missing numbers to complete the addition facts.

 $\begin{array}{r} \square \\ + \square \\ \hline 7 \end{array}$	 $\begin{array}{r} \square \\ + \square \\ \hline 9 \end{array}$	 $\begin{array}{r} \square \\ + \square \\ \hline 10 \end{array}$	 $\begin{array}{r} \square \\ + \square \\ \hline 8 \end{array}$
---	---	--	---

2 Fill in the missing dots and numbers to complete the addition facts.

 $\begin{array}{r} 2 \\ + \square \\ \hline 6 \end{array}$	 $\begin{array}{r} 5 \\ + \square \\ \hline 8 \end{array}$	 $\begin{array}{r} \square \\ + \square \\ \hline 12 \end{array}$	 $\begin{array}{r} \square \\ + 3 \\ \hline 7 \end{array}$
--	--	---	--

3 Make up your own combinations for these numbers. Fill in the dots and numbers.

 $\begin{array}{r} \square \\ + \square \\ \hline 10 \end{array}$	 $\begin{array}{r} \square \\ + \square \\ \hline 9 \end{array}$	 $\begin{array}{r} \square \\ + \square \\ \hline 5 \end{array}$	 $\begin{array}{r} \square \\ + \square \\ \hline 7 \end{array}$
--	---	---	---

4 Fill in the missing numbers to complete the pattern.

a Skip-count up by 2's. 22, 24, 26, _____, _____, _____	b Skip-count up by 2's. 27, 29, 31, _____, _____
c Skip-count down by 2's. 19, 17, 15, _____, 11, _____	d Skip-count down by 2's. 43, 41, _____, _____, 35

Numbers & Coins



Penny 1¢










Nickel 5¢



Dime 10¢





Trace the numbers and words. Then draw a line to the matching set of coins and fill in the correct amount of money. One number does not have a matching set.

ex		20 ¢
1		_____ ¢
2		_____ ¢
3		_____ ¢
4		_____ ¢
5		_____ ¢
6		_____ ¢





10 ten
 20 twenty
 30 thirty
 40 forty
 50 fifty
 60 sixty
 70 seventy
 80 eighty

Fact Families 7's

1 Write an equation to match each cube train.

example $5 + 2 = 7$ 	a _____ 
b _____ 	c _____ 

2 Color in the cube train to match the equation.

example $2 + 2 + 3 = 7$ 	a $2 + 5 = 7$ 
b $1 + 3 + 3 = 7$ 	c $7 + 0 = 7$ 

3 Subtract:

$7 - 0 = \underline{\quad}$	$6 - 2 = \underline{\quad}$	$7 - 6 = \underline{\quad}$	$7 - 2 = \underline{\quad}$
$7 - 4 = \underline{\quad}$	$7 - 1 = \underline{\quad}$	$7 - 3 = \underline{\quad}$	$6 - 4 = \underline{\quad}$
$7 - 5 = \underline{\quad}$	$6 - 3 = \underline{\quad}$	$7 - 7 = \underline{\quad}$	$7 - 1 = \underline{\quad}$

4 Fill in the missing numbers.

$3 + \underline{\quad} = 7$	$\underline{\quad} + 5 = 7$	$7 = 6 + \underline{\quad}$	$7 = 4 + \underline{\quad}$
-----------------------------	-----------------------------	-----------------------------	-----------------------------

Fingers & Toes

1 Write the 5's counting pattern to 70 under the ten-frames below. The first 3 numbers have been done for you.







●	●	●	●	●	●	●	●	●	●	●	●	●	●
●	●	●	●	●	●	●	●	●	●	●	●	●	●
●	●	●	●	●	●	●	●	●	●	●	●	●	●
●	●	●	●	●	●	●	●	●	●	●	●	●	●
●	●	●	●	●	●	●	●	●	●	●	●	●	●
5	10	15											

2 Practice adding and subtracting 5's.

$\begin{array}{r} 20 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 35 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 0 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 45 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 25 \\ + 5 \\ \hline \end{array}$
--	--	--	---	---	--	--

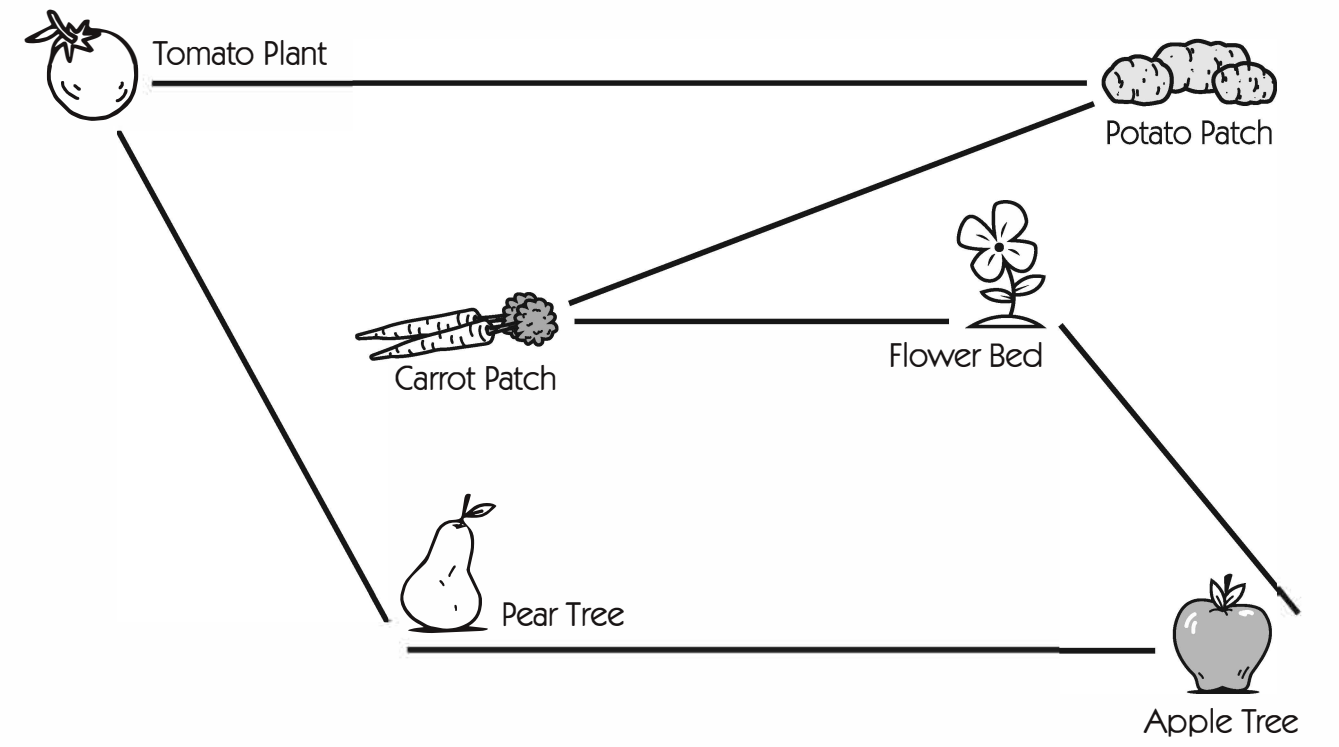
$\begin{array}{r} 15 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 30 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 25 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 50 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 20 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ - 5 \\ \hline \end{array}$
--	--	--	---	--	--	--













3 Fill in the blanks.

 a 5 feet. How many toes in all? _____	 b 6 hands. How many fingers in all? _____	 c 4 feet. How many toes in all? _____
 d 9 hands. How many fingers in all? _____	 e 45 toes. How many feet? _____	 f 35 fingers. How many hands? _____

Inchworm's Garden

Here is Little Inchworm's Garden. Use the inch side of your ruler to measure the path between each part of the garden. Write your answers on the chart below.



From	To	How Many Inches?
1 		
2 		
3 		
4 		
5 		
6 		

Thinking about 5's

1 Fill in the missing numbers. Then color in the count-by-fives numbers, starting with 5 (5, 10, 15, 20, and so on).

	2				6				10
11			14				18		
		23						29	
				35		37			
	42								50

2 Add:

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

$15 + 5 = \underline{\quad}$

$21 + 5 = \underline{\quad}$

$34 + 5 = \underline{\quad}$

3 Subtract:

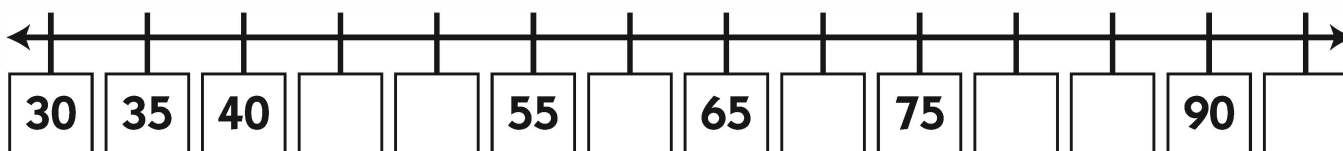
$20 - 5 = \underline{\quad}$

$15 - 5 = \underline{\quad}$

$35 - 5 = \underline{\quad}$

$50 - 5 = \underline{\quad}$





4 Write the missing numbers on the line.






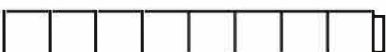
5 What's next in this skip counting pattern? 1, 6, 11, 16, _____, _____, _____, _____

Fact Families 8's

1 Write an equation to match each cube train.

<p>example $3 + 5 = 8$</p> 	<p>a _____</p> 
<p>b _____</p> 	<p>c _____</p> 

2 Color in the cube train to match the equation.

<p>example $5 + 3 = 8$</p> 	<p>a $3 + 3 + 2 = 8$</p> 
<p>b $2 + 6 = 8$</p> 	<p>c $2 + 2 + 4 = 8$</p> 

3 Subtract:

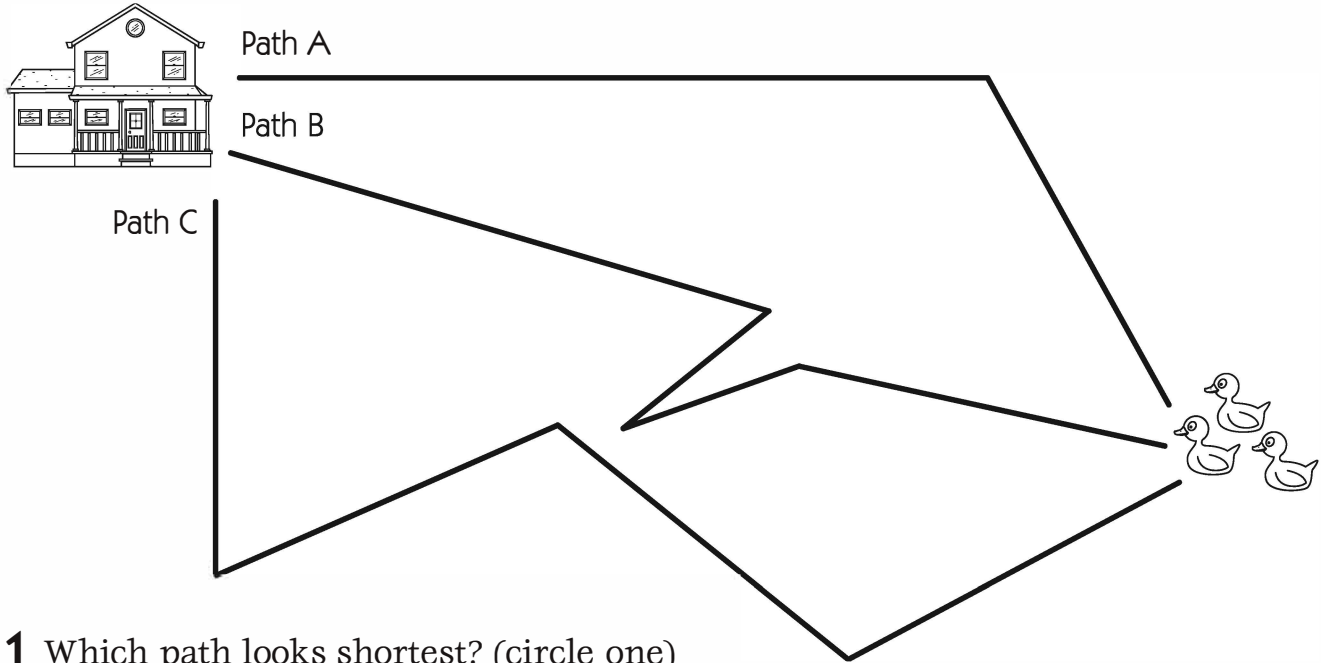
$8 - 0 = \underline{\quad}$	$7 - 2 = \underline{\quad}$	$7 - 5 = \underline{\quad}$	$8 - 2 = \underline{\quad}$
$8 - 4 = \underline{\quad}$	$8 - 1 = \underline{\quad}$	$8 - 3 = \underline{\quad}$	$6 - 4 = \underline{\quad}$
$8 - 5 = \underline{\quad}$	$7 - 3 = \underline{\quad}$	$8 - 7 = \underline{\quad}$	$8 - 6 = \underline{\quad}$

4 Fill in the missing numbers.

$3 + \underline{\quad} = 8$	$\underline{\quad} + 4 = 8$	$8 = 7 + \underline{\quad}$	$8 = 2 + \underline{\quad}$
-----------------------------	-----------------------------	-----------------------------	-----------------------------

Inchworm's Paths

Little Inchworm wants to get from the house to the duck pond. She can use Path A, B, or C.



1 Which path looks shortest? (circle one)

Path A

Path B

Path C

2 Use the inch side of your ruler. Measure each path to find out which one is shortest.

a Path A is _____ inches long.

b Path B is _____ inches long.

c Path C is _____ inches long.

3 Which path is shortest? _____

4 Which path is longest? _____



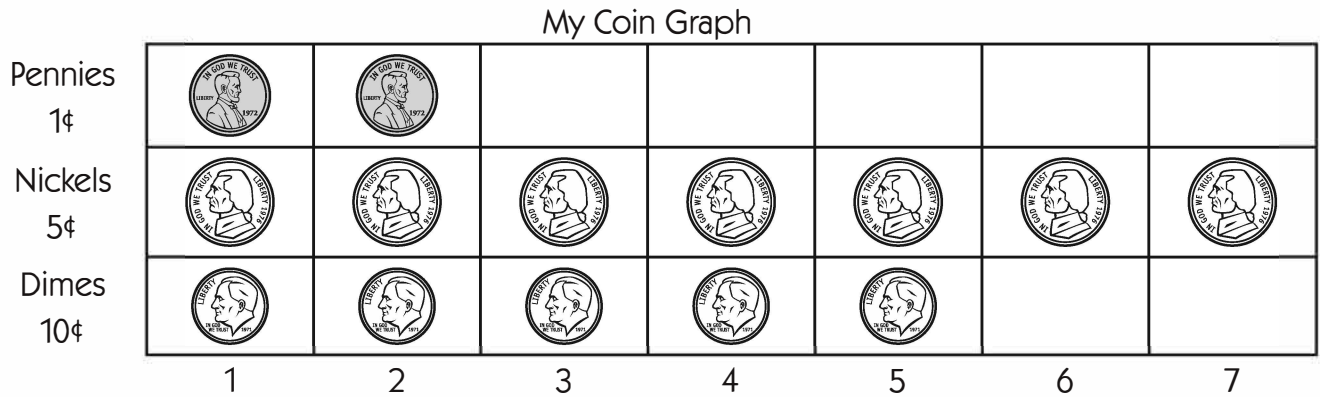
CHALLENGE

5 Use a red pencil or marker. Draw the *shortest* path from the house to the duck pond. Measure your new path with the inch side of your ruler.

About how long is your new path? _____ inches

Ella's Piggy Bank

Ella took all the coins out of her piggy bank. She made a graph about them.



- 1 Does Ella have more dimes or more pennies? _____
- 2 Which coin does Ella have the most of? _____
- 3 How many fewer dimes are there than nickels? _____
- 4 How much money does Ella have in her bank? _____







CHALLENGE


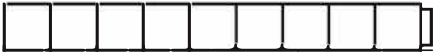


- 5 Ella wants to buy a binder for \$1.00. How much more money does she need? Show your work.

Fact Families 9's

1 Write an equation to match each cube train.

<p>example $6 + 3 = 9$</p> 	<p>a _____</p> 
<p>b _____</p> 	<p>c _____</p> 

2 Color in the cube train to match the equation.

<p>example $3 + 6 = 9$</p> 	<p>a $3 + 3 + 3 = 9$</p> 
<p>b $7 + 2 = 9$</p> 	<p>c $4 + 5 = 9$</p> 

3 Subtract:

$9 - 0 = \underline{\quad}$	$8 - 3 = \underline{\quad}$	$9 - 9 = \underline{\quad}$	$9 - 2 = \underline{\quad}$
$9 - 4 = \underline{\quad}$	$9 - 1 = \underline{\quad}$	$8 - 5 = \underline{\quad}$	$9 - 8 = \underline{\quad}$
$9 - 5 = \underline{\quad}$	$9 - 3 = \underline{\quad}$	$9 - 7 = \underline{\quad}$	$9 - 6 = \underline{\quad}$

4 Fill in the missing numbers.

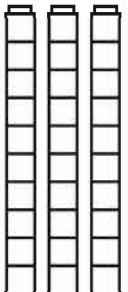
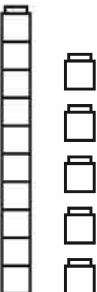
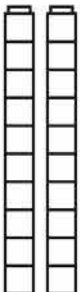
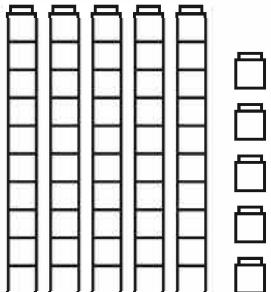
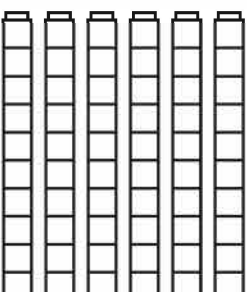
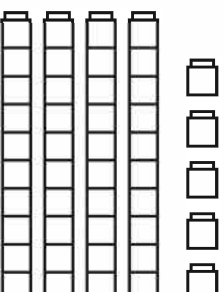
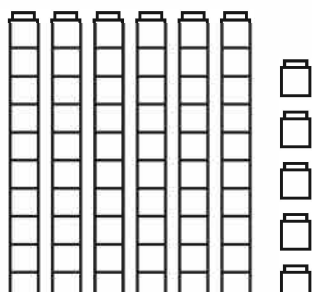
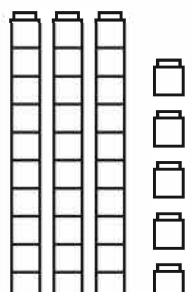
$4 + \underline{\quad} = 9$	$\underline{\quad} + 6 = 9$	$9 = 7 + \underline{\quad}$	$9 = 8 + \underline{\quad}$
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NAME _____

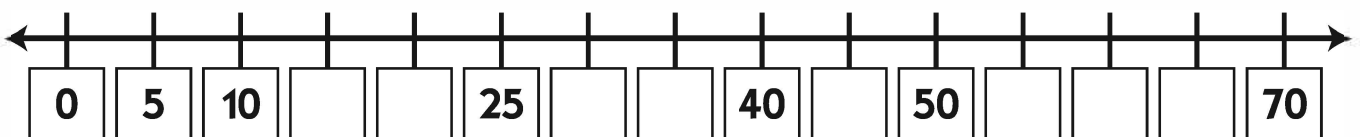
DATE _____

Cubes on a Line

1 Write the number to show how many cubes there are in each box below.

ex		a		b		c	
							
Tens	Ones	Tens	Ones	Tens	Ones	Tens	Ones
3	0						
d		e		f		g	
							
Tens	Ones	Tens	Ones	Tens	Ones	Tens	Ones

2 Fill in the missing numbers on the number line below.



3 Add:

$$\begin{array}{r} 20 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 30 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 40 \\ + 6 \\ \hline \end{array}$$





$$\begin{array}{r} 50 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \\ + 5 \\ \hline \end{array}$$



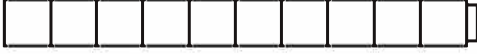
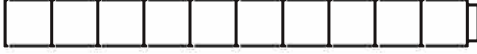
$$\begin{array}{r} 25 \\ + 5 \\ \hline \end{array}$$

Fact Families 10's

1 Write an equation to match each cube train.

example $5 + 5 = 10$ 	a _____ 
b _____ 	c _____ 

2 Color in the cube train to match the equation.

example $6 + 4 = 10$ 	a $8 + 2 = 10$ 
b $3 + 7 = 10$ 	c $1 + 2 + 3 + 4 = 10$ 

3 Subtract:

$10 - 0 = \underline{\quad}$	$10 - 3 = \underline{\quad}$	$10 - 9 = \underline{\quad}$	$10 - 2 = \underline{\quad}$
$10 - 4 = \underline{\quad}$	$10 - 1 = \underline{\quad}$	$10 - 5 = \underline{\quad}$	$10 - 8 = \underline{\quad}$
$9 - 4 = \underline{\quad}$	$10 - 6 = \underline{\quad}$	$10 - 7 = \underline{\quad}$	$10 - 10 = \underline{\quad}$

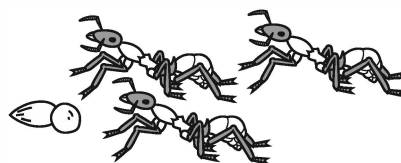
4 Fill in the missing numbers.

$5 + \underline{\quad} = 10$	$\underline{\quad} + 7 = 10$	$10 = 6 + \underline{\quad}$	$10 = 1 + \underline{\quad}$
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Ant Story Problems

A story problem gives you some facts and asks a question. For each problem

- underline the facts.
- put a box around the question.
- solve the problem and show your work.
- write the answer on the line.



example There were 10 army ants. 3 went out to get some food. How many ants were left?

$$10 - 3 = 7$$

There were 7 ants left.

1 6 ants are working hard. Some more come to help. Now there are 13 ants. How many ants came to help?

_____ ants came to help.

2 There are 7 ants at the top of the tunnel. There are 4 ants in the middle chamber. There are 5 ants in the lower chamber. How many ants in all?

There are _____ ants in all.

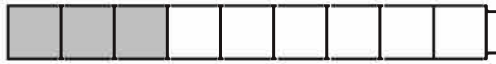
3 There are 6 ants. Each ant has 3 seeds. How many seeds in all?

There are _____ seeds in all.

Triangle Fact Families

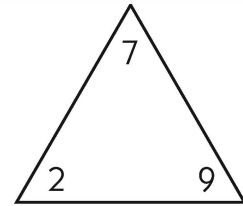
Draw a line to match each Unifix cube train to its fact family triangle. Then write 2 addition and 2 subtraction sentences to match.

example

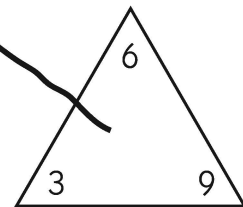
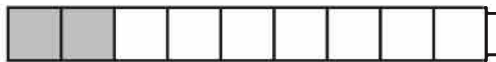


$$3 + 6 = 9 \quad 9 - 6 = 3$$

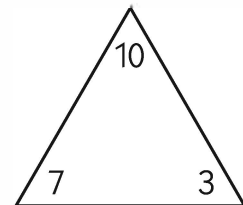
$$6 + 3 = 9 \quad 9 - 3 = 6$$



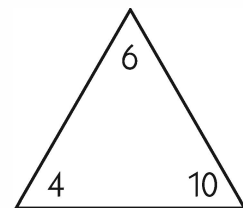
1



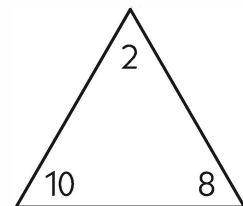
2



3



4

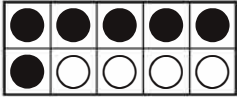
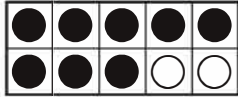
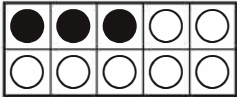
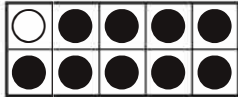


All about Tens

1 Circle the two numbers in each box that add up to 10.

example <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">9</div> <div>3</div> </div> <div style="display: flex; justify-content: space-around; align-items: center;"> <div>5</div> <div style="text-align: center;">1</div> </div>	a <div style="display: flex; justify-content: space-around; align-items: center;"> <div>5</div> <div>4</div> </div> <div style="display: flex; justify-content: space-around; align-items: center;"> <div>6</div> <div>2</div> </div>	b <div style="display: flex; justify-content: space-around; align-items: center;"> <div>7</div> <div>2</div> </div> <div style="display: flex; justify-content: space-around; align-items: center;"> <div>3</div> <div>0</div> </div>	c <div style="display: flex; justify-content: space-around; align-items: center;"> <div>2</div> <div>8</div> </div> <div style="display: flex; justify-content: space-around; align-items: center;"> <div>5</div> <div>3</div> </div>
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2 Write 2 addition and 2 subtraction sentences to match each ten-frame.

example  $6 + 4 = 10$ $10 - 4 = 6$ $4 + 6 = 10$ $10 - 6 = 4$	a 
b 	c 

3 Subtract:

$\begin{array}{r} 10 \\ - 7 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ - 6 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ - 9 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ - 2 \\ \hline \end{array}$
--	--	--	--	--	--	--

4 Fill in the missing numbers.

$3 + \underline{\quad} = 10$	$\underline{\quad} + 5 = 10$	$4 + 6 = \underline{\quad}$	$9 + \underline{\quad} = 10$
$10 = 7 + \underline{\quad}$	$10 = 8 + \underline{\quad}$	$6 + \underline{\quad} = 10$	$1 + 4 + 5 = \underline{\quad}$

Facts to 8

1 Add:

$$\begin{array}{r} 4 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 0 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$$

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

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

$4 + 2 + 2 = \underline{\quad}$

$1 + 2 + 3 = \underline{\quad}$

2 Subtract:

$$\begin{array}{r} 7 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ - 0 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ - 3 \\ \hline \end{array}$$

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

$$\begin{array}{r} 6 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ - 2 \\ \hline \end{array}$$

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

$$\begin{array}{r} 8 \\ - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ - 4 \\ \hline \end{array}$$

$6 - 5 = \underline{\quad}$

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

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

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

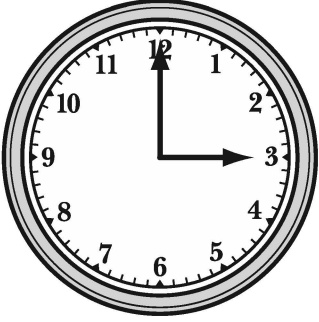
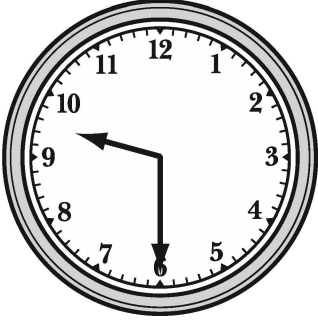
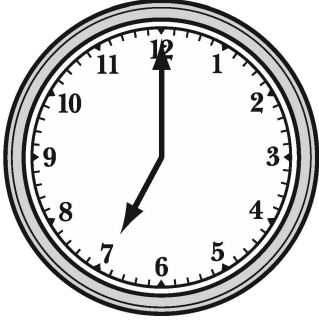
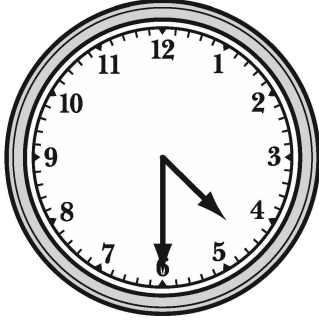
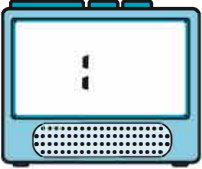
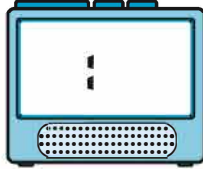
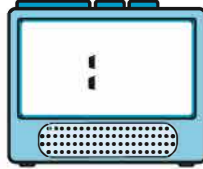

3 Get Unifix cubes. Make trains of 1, 2, 3, and 4 cubes. Put the trains together to make the numbers in the hexagons below. Color in the boxes to show which trains you put together. You can use more than 2 trains to make a number.







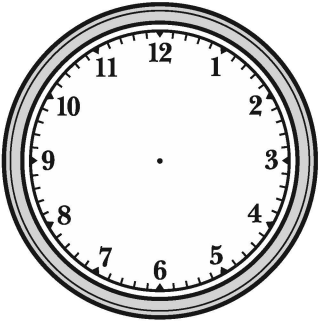
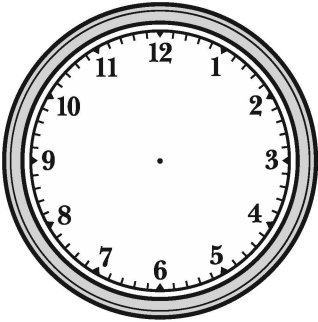
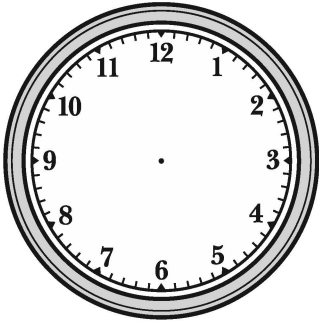
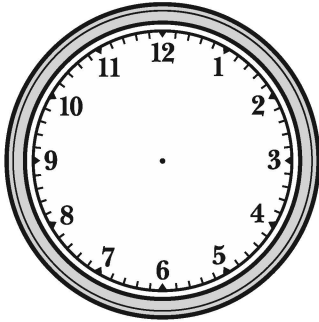
example	a	b	c	d	e
<div><div>5</div><div><div>12</div><div>34</div></div></div>	<div><div>6</div><div><div>12</div><div>34</div></div></div>	<div><div>7</div><div><div>12</div><div>34</div></div></div>	<div><div>8</div><div><div>12</div><div>34</div></div></div>	<div><div>9</div><div><div>12</div><div>34</div></div></div>	<div><div>10</div><div><div>12</div><div>34</div></div></div>

Telling Time on Two Kinds of Clocks

1 Read each of these clock faces and write the time on the digital clock.

a	b	c	d
			
			

2 Read each of these digital clocks and mark the time on the clock face.

a	b	c	d
			
			

Facts to 9

1 Add:

$$\begin{array}{r} 5 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 0 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 7 \\ \hline \end{array}$$

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

$5 + 2 + 2 = \underline{\quad}$

$6 + 2 = \underline{\quad}$

$0 + 6 + 3 = \underline{\quad}$

2 Subtract:

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

$$\begin{array}{r} 9 \\ - 0 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ - 8 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ - 9 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ - 5 \\ \hline \end{array}$$

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

$9 - 6 = \underline{\quad}$

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

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

3 Get Unifix cubes. Make trains of 2, 3, 4, and 8 cubes. Put the trains together to make the numbers in the hexagons below. Color in the boxes to show which trains you put together. You can use one or more trains to make a number.



example	a	b	c	d	e
<div><div>5</div><div><div>23</div><div>48</div></div></div>	<div><div>6</div><div><div>23</div><div>48</div></div></div>	<div><div>7</div><div><div>23</div><div>48</div></div></div>	<div><div>8</div><div><div>23</div><div>48</div></div></div>	<div><div>9</div><div><div>23</div><div>48</div></div></div>	<div><div>10</div><div><div>23</div><div>48</div></div></div>

Number Patterns

1a Fill in the missing numbers on this chart.

1	2		4	5	6	7	8	9	10
11	12	13		15	16		18	19	20
21		23	24	25		27	28	29	30
	32	33	34	35	36	37	38		40
41	42		44	45	46	47		49	
51		53	54		56	57	58	59	60
	62	63	64	65		67	68		70
71	72		74	75	76		78	79	
81	82	83		85	86	87		89	90
91		93	94		96	97	98	99	100

b Color all the counting-by-2's numbers red.

C Color all the counting-by-5's numbers yellow.

d Color all the counting-by-10's numbers blue.

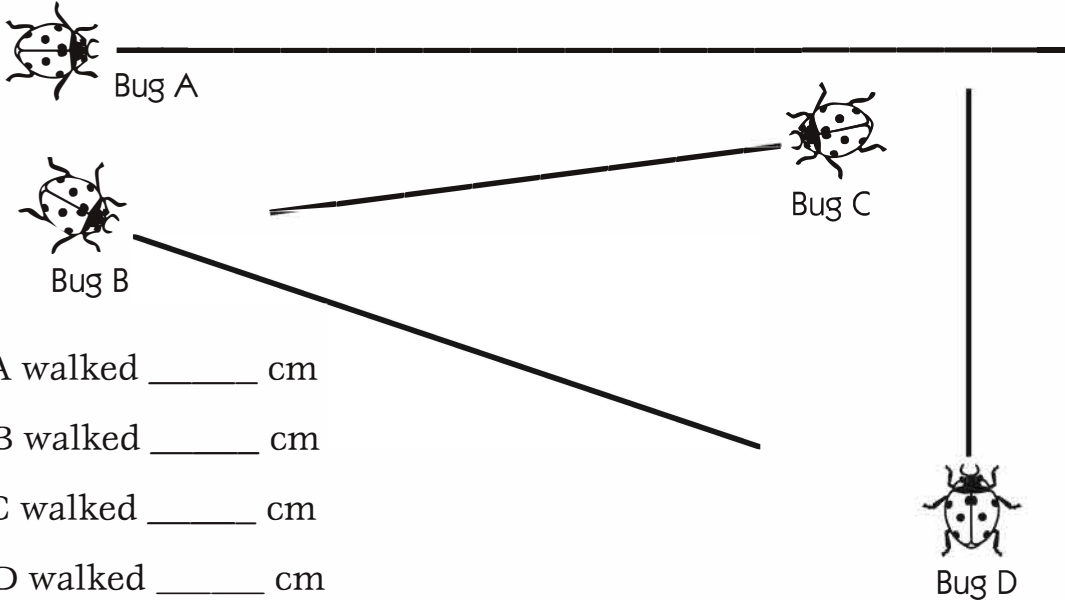
2 The numbers in the box are mixed up! Put them in order from least to greatest.

62	51	17	78	40	14
----	----	----	----	----	----

least greatest

Measuring Ladybug Paths

1 Measure the ladybugs' paths below. Use the centimeter side of your ruler. Write the length of each path on the correct line.



a Bug A walked _____ cm

b Bug B walked _____ cm

c Bug C walked _____ cm

d Bug D walked _____ cm

2 Which ladybug has the longest path? (circle one)

Bug A

Bug B

Bug C

Bug D

3 How much longer is Bug A's path than Bug B's path? _____

4 How much shorter is Bug D's path than Bug A's path? _____

5 How far did the 4 ladybugs walk in all? Write a number sentence to show.

6 Draw a path from the ladybug to the flower. Measure it with the centimeter side of your ruler.



My path is _____ centimeters long.

Facts to 10

1 Add:

$$\begin{array}{r} 5 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ + 0 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ + 3 \\ \hline \end{array}$$

$$3 + 4 + 2 = \underline{\quad\quad\quad} \quad 2 + 3 + 5 = \underline{\quad\quad\quad} \quad 1 + 2 + 3 + 4 = \underline{\quad\quad\quad}$$

2 Subtract:

$$\begin{array}{r} 9 \\ - 5 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ - 0 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ - 4 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ - 1 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ - 3 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ - 5 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ - 2 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ - 3 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ - 8 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ - 7 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ - 3 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ - 10 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ - 7 \\ \hline \end{array}$$

$$10 - 4 = \underline{\quad\quad\quad} \quad 10 - 6 = \underline{\quad\quad\quad} \quad 10 - 9 = \underline{\quad\quad\quad} \quad 9 - 6 = \underline{\quad\quad\quad}$$

3 Get Unifix cubes. Make two trains of 2 and two trains of 3. Put the trains together to make the numbers in the hexagons below. Color in the boxes to show which trains you put together. You can use more than 2 trains to make a number. There is one number you cannot make. Cross it out when you find it.



example	a	b	c	d	e
<div><div>5</div><div><div>22</div><div>33</div></div></div>	<div><div>6</div><div><div>22</div><div>33</div></div></div>	<div><div>7</div><div><div>22</div><div>33</div></div></div>	<div><div>8</div><div><div>22</div><div>33</div></div></div>	<div><div>9</div><div><div>22</div><div>33</div></div></div>	<div><div>10</div><div><div>22</div><div>33</div></div></div>

Stage 2 Physical Activity Grid

Choose **ONE** activity to complete each day

Complete this set 3 times.

- 10 star jumps
- 15 squats
- 8 lunges

Watch a Just Dance video and practise a routine.

Walk/ run 3 laps of your backyard.

Watch a Cosmic Kids video and complete a yoga session.

<https://www.youtube.com/user/CosmicKidsYoga>

Throw and catch a ball with a family member.

Animal races

Hop like a bunny or frog; squat and waddle like a duck; and so on. Verse your family.

Balloon ball

There are endless ways to play with balloons indoors. Try to keep it off the ground or just play catch.

Obstacle course

Create a furniture course in your house or take chalk and make a course outside.

Complete this set 5 times

- 5 jumps
- 8 hops on left leg
- 8 hops on right leg

Skipping

If you have a skipping rope see how many you can skip. If not, pretend you are using one.

Kick the ball around in the backyard with your family.

Watch this video and complete.

https://www.youtube.com/watch?v=3_olssULEk0

Hinchinbrook Public School



Stage 2 Creative Arts Workbook



