



# Fun with Maths

## Homework Book

Grade 1



NAME \_\_\_\_\_

SCHOOL \_\_\_\_\_

GRADE \_\_\_\_\_



# CONTENTS

## Grade 1

### Homework Book



Term 1	2-6	Numbers 1-10 writing; counting; recognizing; identifying (do as required).
	7-8	More than; less than; the same as; smallest; biggest.
	8-11	Problem solving
	11-12	Bonds 3, 4, 5; ordering - smallest; biggest.
	13	Ordering; mirror image; patterns
	14-15	Patterns; following directions; position in space
	16	Prisms and spheres; smallest and biggest
	17-19	Time - morning; afternoon; evening ... months
	19-20	Size - estimate and measure
	21	Weight - heavy and light
Term 2	22	Estimate and count; many or few
	22-24	Ordering; most; least; smaller; greater; groups of 2
	25-27	Groups of 5; counting in 2's, 5's and 10's; halving; doubling; problem solving
	27-30	Adding; adding on; problem solving
	30-32	Money
	33-35	Adding; subtracting; bonds of 6, 7; number sentences; ordering
	36	Patterns
Term 3	37-41	Counting; ordering; most; least; many; few; more; less; same as
	41-43	Problem solving with addition; subtracting and sharing
	44-45	Money
	45-49	Adding; subtracting; bonds 8 and 9; number sentences; doubling
	50-51	Patterns; counting forwards and backwards in 2's; 5's; 10's
	51	Directions and position in space
	52-53	Symmetry; longer; shorter; data handling
Term 4	54	Before; after; before; after; matching sets
	55-56	Smallest to greatest; ordinals
	56-57	Decomposing numbers; counting in and grouping 2's; 5's and 10's
	58-61	Problem solving - addition; subtraction; grouping; sharing
		Money
	62	Adding; subtracting; bonds of 10
	63	Problem solving
	64-65	Less; more; ordering; before; after; halving
	66	Doubling; patterns
	67-68	Number patterns; position in space; sphere; prisms; shapes; symmetry
	69	Time; months
	70-71	Measuring - length; weight; capacity



Date: \_\_\_\_\_ |

Write over the letter and the number. Look for one object at home and draw it in the first block.

	/	one
--	---	-----

Help the bunny hop to the blocks that have the same number.



1	3	1	3	4	1	2	1	1
---	---	---	---	---	---	---	---	---

Date: \_\_\_\_\_

Write over the number and the word and then draw 2 (two) eyes and 2 (two) ears on the face.

	2	two
---	---	-----

Circle the correct numbers.



1 2 3



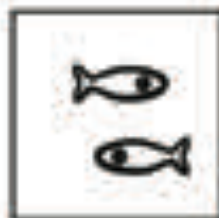
1 2 3



1 2 3



1 2 3



1 2 3

Date: \_\_\_\_\_ 3

Trace the number and the word and then draw 3 (three) flowers and 3 (three) windows.



Join the blocks that have 3 (three) dots.



Date: \_\_\_\_\_

Write over the number and the word.



Colour 4 objects in each picture and then draw 4 of your own objects.





Date: \_\_\_\_\_ 5

Write over the number and the word.



Draw more in each group to make 5.



Date: \_\_\_\_\_ 6

Write over the number and the word.



Draw a circle round the correct numbers.

	6 5
	5 6
	6 7

Draw 6 buttons.

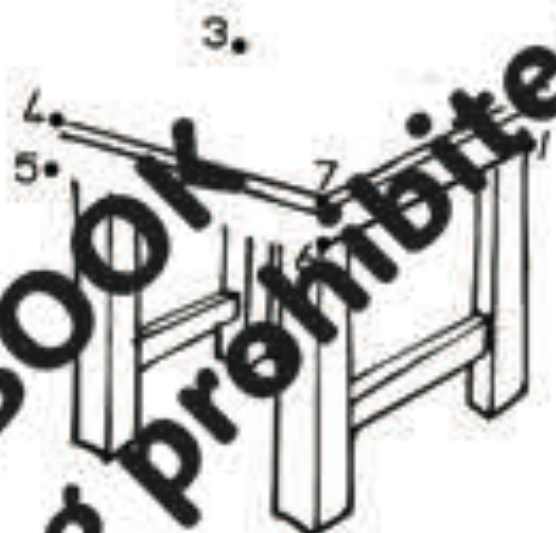


Date: \_\_\_\_\_ 7

Trace the number and the word.



Join the dots from 1 to 7.

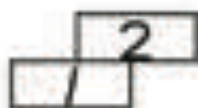


Date: \_\_\_\_\_

Trace the number and the word.



Draw 2 stairs. The first two have been done for you.





Date: \_\_\_\_\_ 9

Trace the number and the word.



Find the secret message.

u	b	s	v	e	n	I	m	e
1	2	3	4	5	6	7	8	9 11

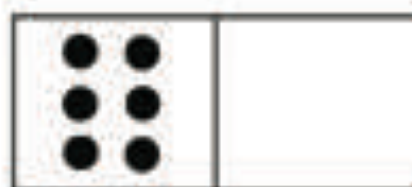
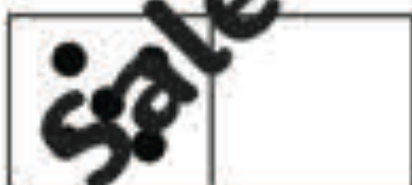
7    8    10    4    5    6    11    2    5    11    3

Date: \_\_\_\_\_ 10

Trace the number and the word.



Add more dots to make 10.



Date: \_\_\_\_\_ 11

1. Draw one (1) more candle on each cake.



1.2. Draw two (2) more cherries on each cupcake.



1.3. Draw the same number of beads on string 2 as there are on string 1.



2.

3 is  more than 2.5 is  more than 1.4 is  more than 2.2 is  more than 1.

Date: \_\_\_\_\_ 12

Draw two (2) less.



Draw one (1) less.



Draw the same number as





2.	2 is <input type="text"/> less than 3.	1 is <input type="text"/> less than 2.
	2 is <input type="text"/> less than 4.	3 is <input type="text"/> less than 5.

Date: \_\_\_\_\_ 13

1. Write the numbers from smallest to biggest on the ladder starting at one (1) and ending at ten (10).

1.1. What number comes before 6?

1.2. What number comes before 3?

1.3. What number comes after 4?

1.4. What number comes after 2?

1.5. What number comes before 7?




Date: \_\_\_\_\_ 14

1. Dan has 1 sweet. Jane gives him 4 more. How many sweets does Dan have now? Draw the number of sweets in the empty block.



2. Lulu has 2 balloons. Pat gives her 3 more. Draw the total number of balloons Lulu has now.

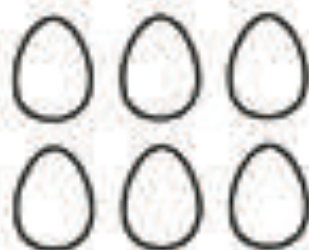


Date: \_\_\_\_\_ 15

1. Dina has 5 muffins. Ken eats 1. Draw the number of muffins that are left over.




2. Debra has 6 eggs, she uses 3. Draw the number of eggs that she has left.




Date: \_\_\_\_\_ 16

1. There are 4 bicycle wheels. How many bicycles are there?

2. There are 4 blue socks and three children. How many children will each be able to get a pair of blue socks?

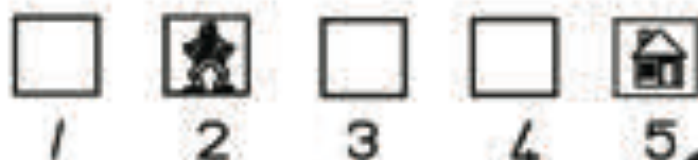
3. These 5 kittens belong to the 2 mother cats. How many kittens could each cat have had? Fill in 2 more answers. The first one has been done for you.





Date: \_\_\_\_\_ 17

1. If Pete is on block 2, how many more blocks does he need to go to get to his house on block 5?

Answer: 

2. The dog is on block 1. How many blocks does he need to go to get his food on block 5?

Answer: 

Date: \_\_\_\_\_ 18

1.



Pumi has 1 bead. Fee gives her 4 more. Draw the total number of beads that Pumi now has.

2.



Thabi had 2 beads. Sue gave her 2 more and Siphos gave her 1. Draw the total number of beads that Thabi now has.

Date: \_\_\_\_\_ 19

1. Five boys were playing soccer. Two boys went home. How many boys were left?

Answer:

2. Raj had 4 balloons. 2 flew away and 1 popped. How many balloons does he have left?

Answer:

Date: \_\_\_\_\_

Three

Fill in the missing numbers.

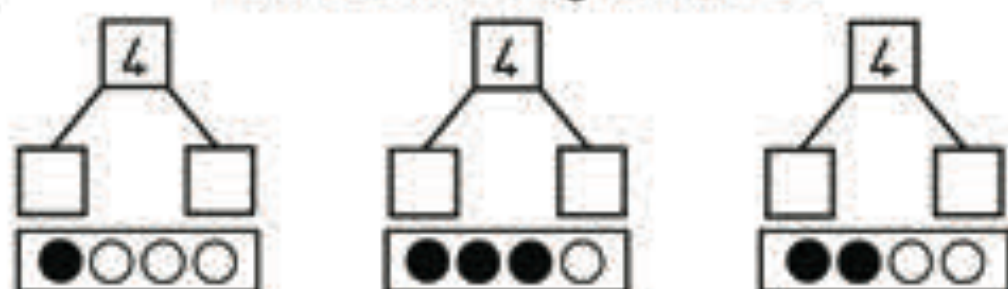


Date: \_\_\_\_\_

21

Four

Fill in the missing numbers.



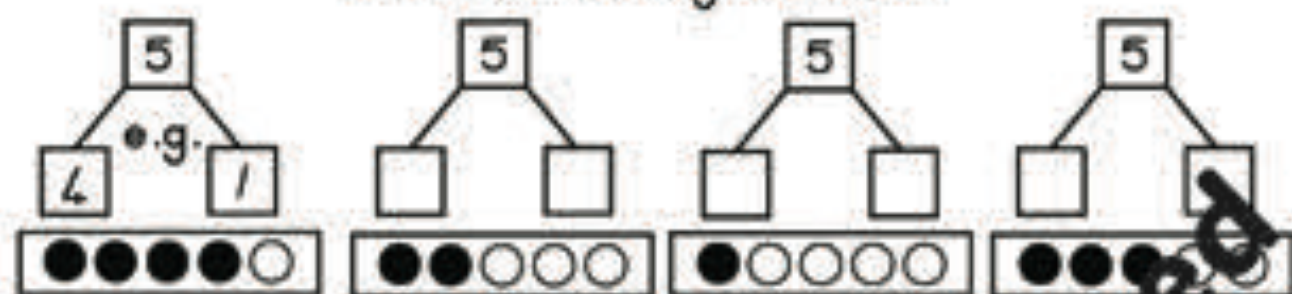


Date: \_\_\_\_\_

22

Five

Fill in the missing numbers.



Date: \_\_\_\_\_

23

1. Put these numbers in order from smallest to biggest.

5; 2; 3; 4; 1; 0

2. Fish for numbers bigger than 1. Write them in the blocks.

Date: \_\_\_\_\_

24



1. Which number follows 2?

2. Which number is 1 more than 1?

3. Which number is 2 more than 2?

4. Which number is 5 more than 0?

Date: \_\_\_\_\_ 25



1. Which number comes before 3?

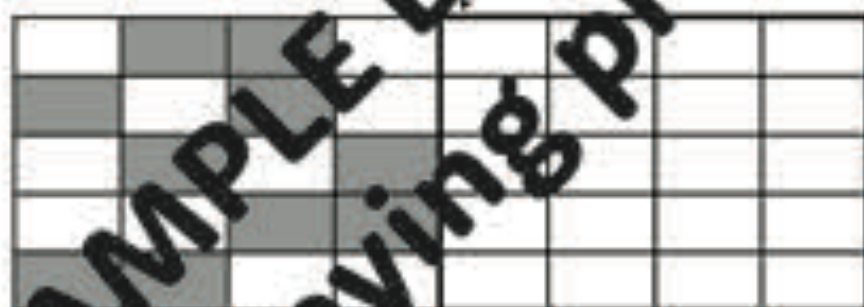
2. Which number is 2 less than 5?

3. Which number is 3 less than 4?

4. Which number is 5 less than 5?

Date: \_\_\_\_\_ 26

Colour the blocks on the blank square to make a mirror image.



Copy the pattern onto the jug.



Date: \_\_\_\_\_ 27

Complete the patterns

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_



Date: \_\_\_\_\_ 28

Complete these patterns.

a. 4, 5, 6, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, 12

b. 11, 12, 13, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, 19

c. 10, 9, 8, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, 3

d. 20, 19, 18, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, 12

Date: \_\_\_\_\_ 29

1. Draw a ○ on top of a △



2. Draw a □ to the left of a ○

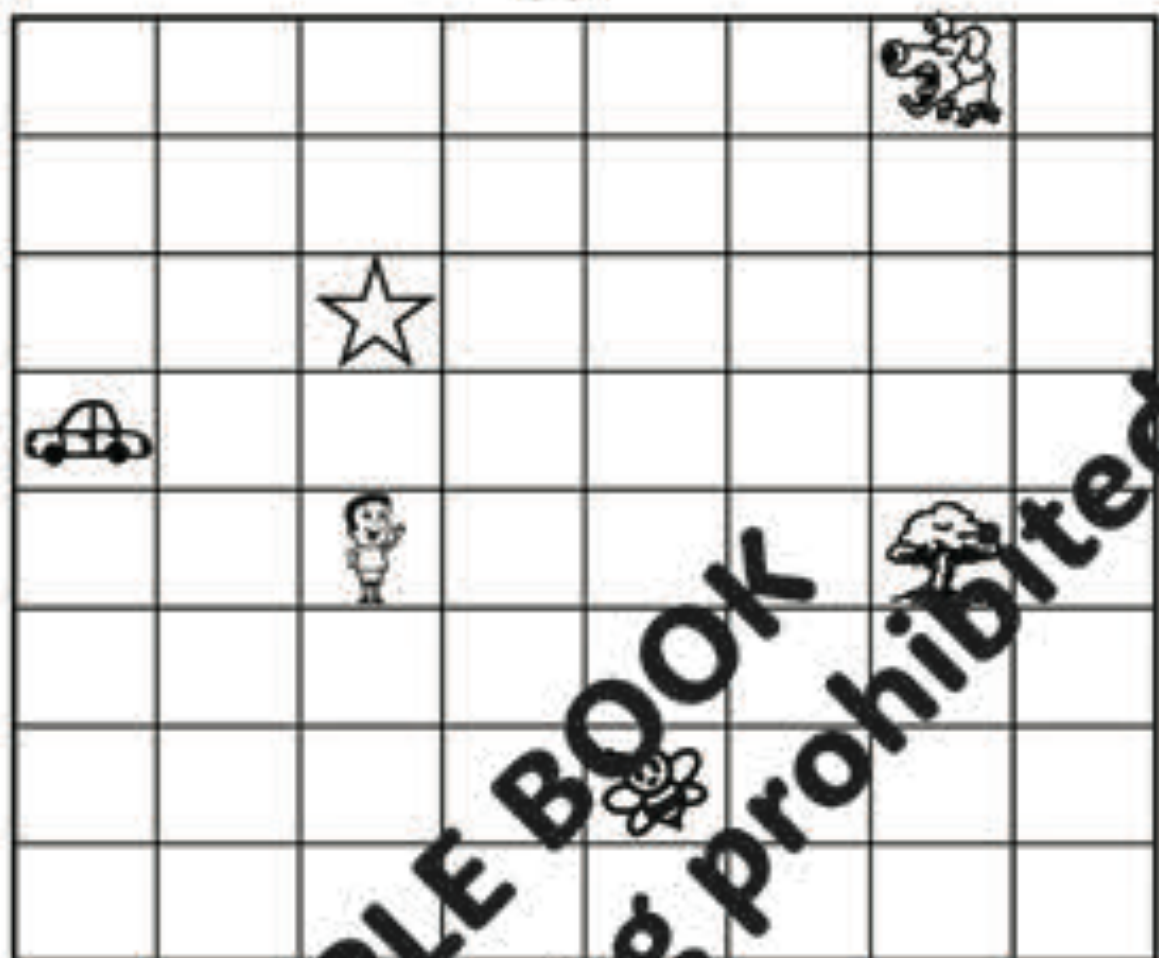


3. Draw a △ to the right of a □



4. Colour the correct box.

4.1. The boy is ☐ behind ☒ in front of the house.4.2. The dog is ☐ behind ☒ in front of the ball.



1. Start at the boy and count 4 blocks up.
2. 2 blocks to the right.
3. 3 blocks down.
4. 4 blocks to the left.
5. What is on that block?

1. Start at the dog and move 6 blocks to the left.
2. 7 blocks down.
3. 4 blocks to the right.
4. 3 blocks up.
5. 2 blocks to the right.
6. What is on that block?

Write your own instructions from the star to the bee:

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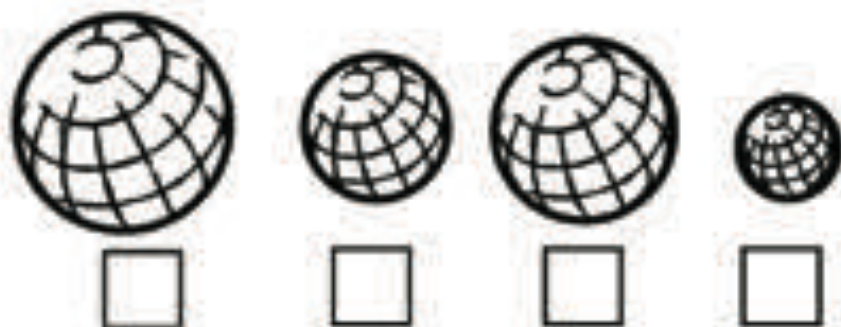
1. Colour all the prisms green and the spheres blue.



2. Number these prisms in order from smallest to biggest (1 - 4).

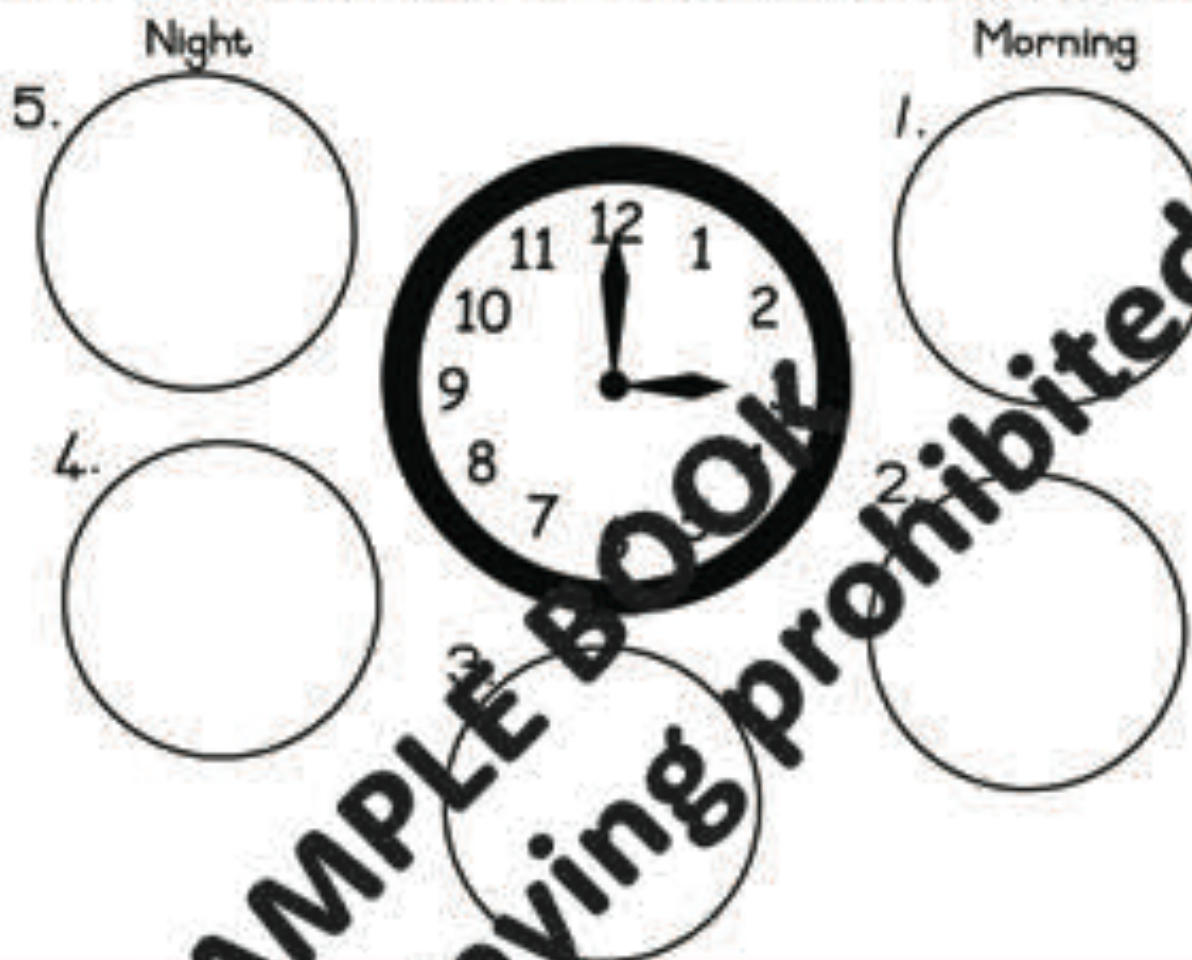


3. Number these spheres in order from biggest to smallest (1 - 4).



Date: \_\_\_\_\_ 32

1. Draw some of the things you do from morning until night.



Date: \_\_\_\_\_ 33

Match the correct word to the sentence by writing down the numbers in the blocks next to the sentences.

1. tonight 2. morning 3. afternoon 4. late 5. early

- ☐ I put on my pyjamas and sleep in my bed.
- ☐ I wake up and get dressed for school.
- ☐ I play with my friend after school.
- ☐ At night it is very dark.
- ☐ In the morning the sun starts to rise.



Date: \_\_\_\_\_ 34

1. How many days of the week are there?

2. Number the days of the week in the correct order.

Sunday     Tuesday     Thursday     Monday     Saturday  
 Wednesday     Friday

3. Yesterday was?

4. Today is?

5. Tomorrow will be?

Date: \_\_\_\_\_ 35

1. How many months of the year are there?

2. This month is?

3. Last month was?

4. Next month will be?

5.  is my birthday month.

Date: \_\_\_\_\_ 36

Draw a picture or write the answer.

1. Does it take longer to sleep at night or to bath?

\_\_\_\_\_

2. Does it take a shorter time to eat breakfast or to watch a movie?

\_\_\_\_\_

3. Is it faster to walk to school or to run?

\_\_\_\_\_

Date: \_\_\_\_\_ 37

1. Colour the wider cupboard.



2. Colour the shorter girl.



3. Colour the taller boy.



4. Colour the longer ladder.





Date: \_\_\_\_\_

1. Estimate how long you think your bed is using your hand span. Now measure.



Estimate

Measure

2. Choose 3 more objects. Draw the object then estimate then measure with your hand span.



Estimate

Measure



Estimate

Measure



Estimate

Measure

1. Draw 2 objects that are light.



2. Draw 2 objects that are heavy.



3. Draw the heavier object: a shoe or a pillow.



4. Draw the lighter object: a spoon or a cup.





Date: \_\_\_\_\_ Term 2 40

1. First estimate how many objects there are in each group then count to be sure.

FlowersEstimate: Count: BirdsEstimate: Count: 

Date: \_\_\_\_\_

TrianglesEstimate: Count: SquaresEstimate: Count: 

Date: \_\_\_\_\_

1. Colour the groups red that have many objects and colour the groups blue that have a few objects.



2. Draw a group showing many objects and a group showing a few objects.



Date: \_\_\_\_\_ 43

1. Number these groups from 1 to 5 starting with the most (1) to the least (5).



2. Number these groups from 1 to 5 starting with the least (1) to the most (5).

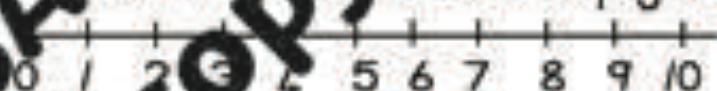


3. Colour the bus with the least number of children.



Date: \_\_\_\_\_

Use the number line to help you.



1. Circle all the numbers that are smaller than 9.

4 7 3 8 2

2. Circle all the numbers that are smaller than 7.

9 6 1 5 10 3

3. Circle all the numbers that are greater than 6.

8 2 5 9 10 4

4. Circle all the numbers that are greater than 8.

7 3 6 1 8 9



Date: \_\_\_\_\_ 45

1. Fill in the missing numbers.

1 2 3 4 5  7 8 9 101 2 3 4 5 6 7 8  1010 9 8  6 5 4 3 2 110 9  7 6 5 4 3 2 12. Which number comes between 5 and 7? 3. Which number comes between 8 and 10? 4. Which number comes after 7? 5. Which number comes after 5? 6. Which number comes before 10? 7. Which number comes before 8? 

Date: \_\_\_\_\_ 46

1. Skip counting 2's and colour those blocks,



2. Circle the animals in groups of 2.

How many groups of ? How many groups of ? How many groups of ?



Date: \_\_\_\_\_ 47

1. Use the number grid to skip count in 5's. Colour those blocks.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50

2. Write the numbers that you have coloured in.

5 10

3. Draw a circle around every 5 frogs. How many circles are there?



Date: \_\_\_\_\_ 48

1. Help the kangaroo hop to her baby. Count forward in 2's.



2. Help the frog hop to its lily pad. Count forwards in 5's.










3. Help the bunny get to the carrot by counting in 10's. Do this by filling in the missing numbers.





Date: \_\_\_\_\_ 49

1. Tayla and Raj have been given some lollipops. Halve the number of lollipops so they each get the same number.

Lollipops		Lollipops for Tayla		Lollipops for Raj	
	6		3		3
	2				
	4				
	8				
	10				

Date: \_\_\_\_\_ 50

Draw a line to the number which is double that of the picture.



2 cars... how many wheels?

2 hands... how many fingers?

2 bikes... how many wheels?

2 triangles... how many sides?

Draw the missing pictures. 51



Date: \_\_\_\_\_ 52

1. There were 9 carrots growing in the garden. If Tom took 5 out for his salad how many carrots were left?



2. This morning there were 10 cookies in the jar. When mom looked in the jar after lunch there were only 3 cookies. How many cookies had been eaten?



Date: \_\_\_\_\_ 53

1. There were 5 girls and 4 boys at Mike's party. How many children were there altogether?  Draw the beads to show the answer.



2. If 2 mothers each had 4 children how many children would they have altogether?  Draw the beads to show the answer.



Date: \_\_\_\_\_ 54

1. On the number line show 5 add on 3.



2. How else can you show  $5 + 3$  on these number lines.





Date: \_\_\_\_\_ 55

1. On the number line show 6 add on 4.



2. How else can you show 6 plus 4 on these number lines?



Date: \_\_\_\_\_ 56

1. On the number line show 2 add on 7.



2. How else can you show 2 add on 7 on these number lines?



Date: \_\_\_\_\_ 57

1. 8 children were invited to Gugu's party. Only half came.  
How many children were at the party? Draw your answer.

☐

2. I have 10 books. Half of them are blue. How many are blue?  
Draw your answer.

☐

Date: \_\_\_\_\_ 58

1. How many corners are there altogether on 2 squares?

Draw your answer.

☐

2. How many corners are there altogether on 3 triangles?

Draw your answer.

☐

Date: \_\_\_\_\_ 59

1. How many legs are there if there is one cat and one dog?

Draw your answer.

☐

2. There are five birds in the garden. How many legs altogether? Draw your answer.

☐

Date: \_\_\_\_\_ 60

1. There are 10 shoes. How many children are there?

Draw your answer.

☐




61

2. There are 3 pairs of gloves. How many hands are there? Draw your answer.


☐

Date: \_\_\_\_\_ 62

1. There are 2 horses in the barn and 6 outside. How many horses are there altogether?

☐

2. There are 5 horses and 2 buckets of water for each horse. One horse kicks his 2 buckets over. How many buckets of water are left?


☐

Date: \_\_\_\_\_ 63

These are the coins in Tom's money box



1. Which coins does he need to buy 2 chocolates for 10c each without getting change? Draw your answer.



2. Which coins does he need to buy 2 doughnuts for R3 each without getting change? Draw your answer.



Date: \_\_\_\_\_ 64

These are the coins in Tammy's money box



1. Which coins will she need if her tuck comes to R8.  
Draw your answer.

2. Which coins will she need to pay for R3 parking? Draw your answer.

Date: \_\_\_\_\_ 65

These are the coins in Jack's money box



1. Jack's pencils cost R6. He pays for them with two R5 coins.  
How much change does he get?

 R 

2. Jack buys 2 sweets for 10c each. He pays for them with 20c. Will he get any change?

Date: \_\_\_\_\_ 66

1. Sina buys 4 sweets. Each sweet costs 2c. How much will Sina have to pay?

 c



67

2. What change will Sina get if she pays with a 10c coin?

	<input type="checkbox"/>
--	--------------------------

3. One marble costs R1. How much money does Goodwill need to pay for 7 marbles?

	<input type="checkbox"/>
--	--------------------------

4. How much change will Goodwill get if he pays with two R5 coins?

	<input type="checkbox"/>
--	--------------------------

Date: \_\_\_\_\_ 68




Draw the coins used to purchase each item.



 R1	
 R3	
 R2	

Draw the coins used to purchase each item.



 5c	
 10c	
 20c	

Date: \_\_\_\_\_

69

$3 + 5 = \square$

$7 + 3 = \square$

$6 + 4 = \square$

$9 + 1 = \square$

$1 + 6 = \square$

$2 + 7 = \square$

$4 + 5 = \square$

$2 + 8 = \square$

$3 + 6 = \square$

$5 + 5 = \square$



Date: \_\_\_\_\_

70

$9 - 6 = \square$

$10 - 3 = \square$

$8 - 5 = \square$

$9 - 7 = \square$

$7 - 1 = \square$

$8 - 2 = \square$

$6 - 3 = \square$

$7 - 4 = \square$

$10 - 5 = \square$

$10 - 9 = \square$



Date: \_\_\_\_\_

71

$$\begin{array}{c} \textcircled{6} \\ \bigcirc + \bigcirc \end{array}$$

$$\begin{array}{c} \textcircled{6} \\ \bigcirc + \bigcirc \end{array}$$

$$\begin{array}{c} \textcircled{6} \\ \bigcirc + \bigcirc \end{array}$$

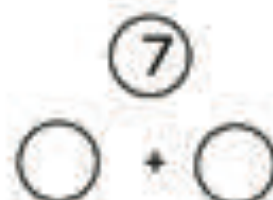
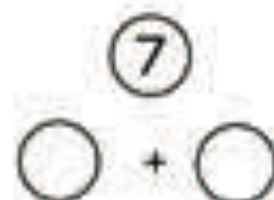
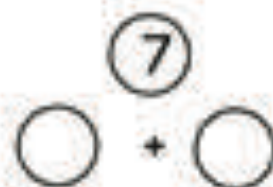
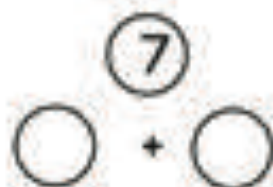
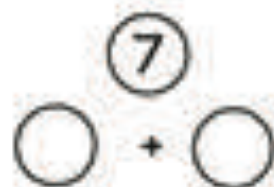
$$\begin{array}{c} \textcircled{6} \\ \bigcirc + \bigcirc \end{array}$$

$$\begin{array}{c} \textcircled{6} \\ \bigcirc + \bigcirc \end{array}$$



Date: \_\_\_\_\_

72



Date: \_\_\_\_\_

73

Write the number sentencesExamples:   $2 + 2 = \square$ 

Date: \_\_\_\_\_

74

1. Put the numbers in the correct order from smallest to biggest.

2; 9; 4; 6; 8; 10



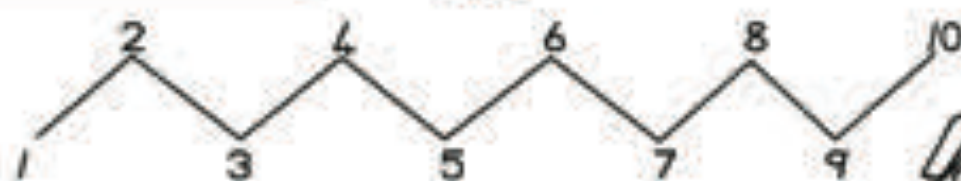
2. Put these numbers on the ladder from biggest to smallest.

9; 5; 7; 8; 6; 10



Date: \_\_\_\_\_

75



1. Which number is 1 more than 6?

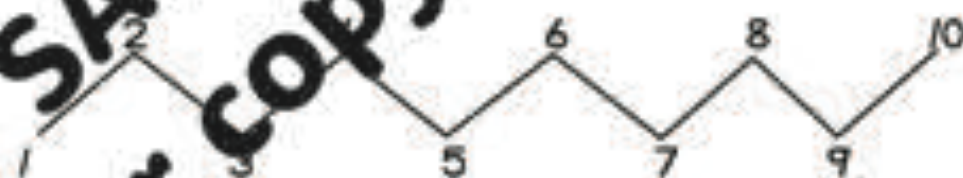
2. Which number comes after 5?

3. Which number is 2 more than 8?

4. Which number comes after 8?

5. Which number comes between 8 and 10?

Date: \_\_\_\_\_



1. Which number is 1 less than 9?

2. Which number comes before 7?

3. Which number is 2 less than 6?

4. Which number comes before 10?









5. Which number comes between 5 and 7?



Date: \_\_\_\_\_

77

Copy these patterns

1.  
2.  
3.  
4.  

Date: \_\_\_\_\_

Decorate the wall with this patternComplete the tile on the floor with the pattern

Date: \_\_\_\_\_

79

Term 3

Choose the correct answers from the box and write them in the small blocks.

Date: \_\_\_\_\_

80

1. Put Sam's bag of marbles in order from the most (5) to the least (1).



2. Draw the same number of marbles in each bag.



3. Fill this bag with many marbles.



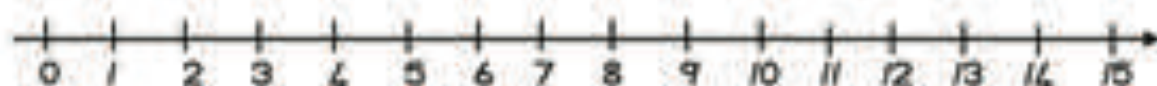
4. Draw a few marbles in this bag.





Date: \_\_\_\_\_

81



1. Use the number line and write all the numbers smaller than 10 in the pond and the numbers bigger than 10 in the shark tank.



Date: \_\_\_\_\_

82



1. Which boys have picked more strawberries than Sina?

☐ ☐ ☐

2. Which boy has picked the same number of strawberries as Sina?

☐

3. Which boy has picked less strawberries than Sina?

☐

4. How many strawberries did Sina pick?

Date: \_\_\_\_\_

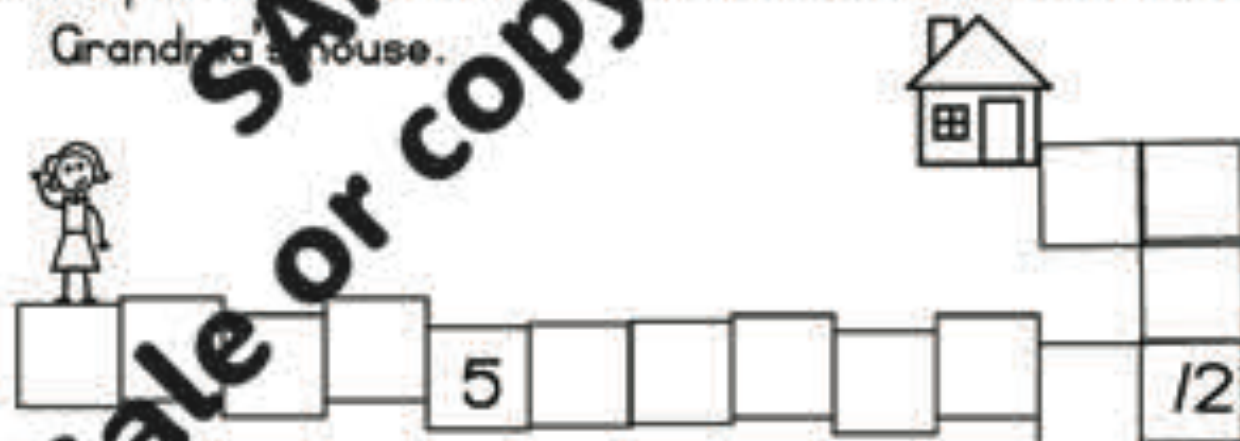
83

1. Draw a line matching the sets which have the same number or are equal to each other. Write the quantity of objects next to each picture.

	<input type="text"/>		<input type="text"/>
	<input type="text"/>		<input type="text"/>
	<input type="text"/>		<input type="text"/>
	<input type="text"/>		<input type="text"/>
	<input type="text"/>		<input type="text"/>

Date: \_\_\_\_\_

1. Help Amanda in the numbers from 1 - 15 on the road to Grandma's house.



2. Which number comes after 10?

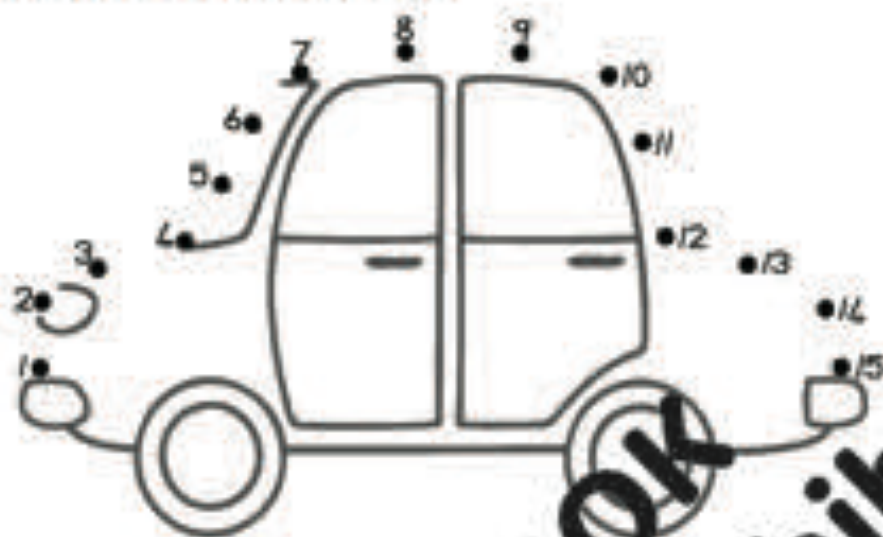
3. Which number comes after 13?

4. Which number comes after 12?



Date: \_\_\_\_\_ 85

1. Join the dots from 1 to 15.



2. Which number comes between 14 and 16?

--	--

3. Which number comes between 11 and 13?

--	--

4. Which number comes between 10 and 12?

--	--

Date: \_\_\_\_\_ 86

Count down from 15 on the roller coaster ride. Fill in the missing numbers.



1. Which number comes before 14?

--	--

2. Which number comes before 10?






--	--

3. Which number comes before 12?

--	--

Date: \_\_\_\_\_ 87

1. Draw 10 more apples in each block. Add them to the existing apples and write the answers in the blocks.

     Total: <input type="text"/> <input type="text"/>	     Total: <input type="text"/> <input type="text"/>
     Total: <input type="text"/> <input type="text"/>	     Total: <input type="text"/> <input type="text"/>
     Total: <input type="text"/> <input type="text"/>	

Date: \_\_\_\_\_ 88

1. Nomti has 12 sausages on the braai. She gives 10 to her family. How many does she have left?

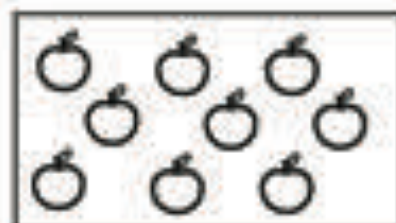
2. There are 15 puppies in the pet shop. Eight are sold. How many are left?



Date: \_\_\_\_\_

89

1. Adi picks 9 apples. Mavis picks 14. How many more apples does Mavis have than Adi?  Draw your answer.



2. Grandad climbs 6 stairs. There are 13 stairs to his flat. How many more stairs must he climb?



Date: \_\_\_\_\_

1. Seven children each get two hotdogs. How many hotdogs are there altogether?



2. One tree has three apples. How many apples will five trees have if each tree has three apples?



Date: \_\_\_\_\_ 91

1. If 6 children each have the same number of marbles, how many marbles do they have if there are 12 marbles altogether? Show your working out.

2. Beth baked  $1\frac{1}{4}$  biscuits. She wants to put the same quantity in 2 bags. How many biscuits will there be in each bag? Show your working out.



Date: \_\_\_\_\_ 92

1. Two children share 3 cupcakes. How many cupcakes will each child get if they both get the same amount? Show your working out.



2. There are 7 hats and 3 children. How many hats will each child get if they all get the same number of hats?





Date: \_\_\_\_\_

93

5c

10c

20c

50c

R1

R2

R5

1. John has R/5. He has R7 more than Tim. How much money does Tim have?

R <input style="width: 40px;" type="text"/>
---

2. Suni has R9. She has R5 less than Raj. How much money does Raj have?

R <input style="width: 40px;" type="text"/>
---

Date: \_\_\_\_\_

93

5c

10c

20c

50c

R1

R2

R5

1. Ahmea's father gives her and Thabo R/8 to share. Draw the coins that each child will get.

Ahmea

--

Thabo

--

2. Thabo wants to buy 5 pieces of gum for R3 each. Which coins will he need to pay for the gum?

--

Date: \_\_\_\_\_

95

5c 10c 20c 50c R/ R2 R5

1. How much money will 3 girls have altogether if they each have 5c?

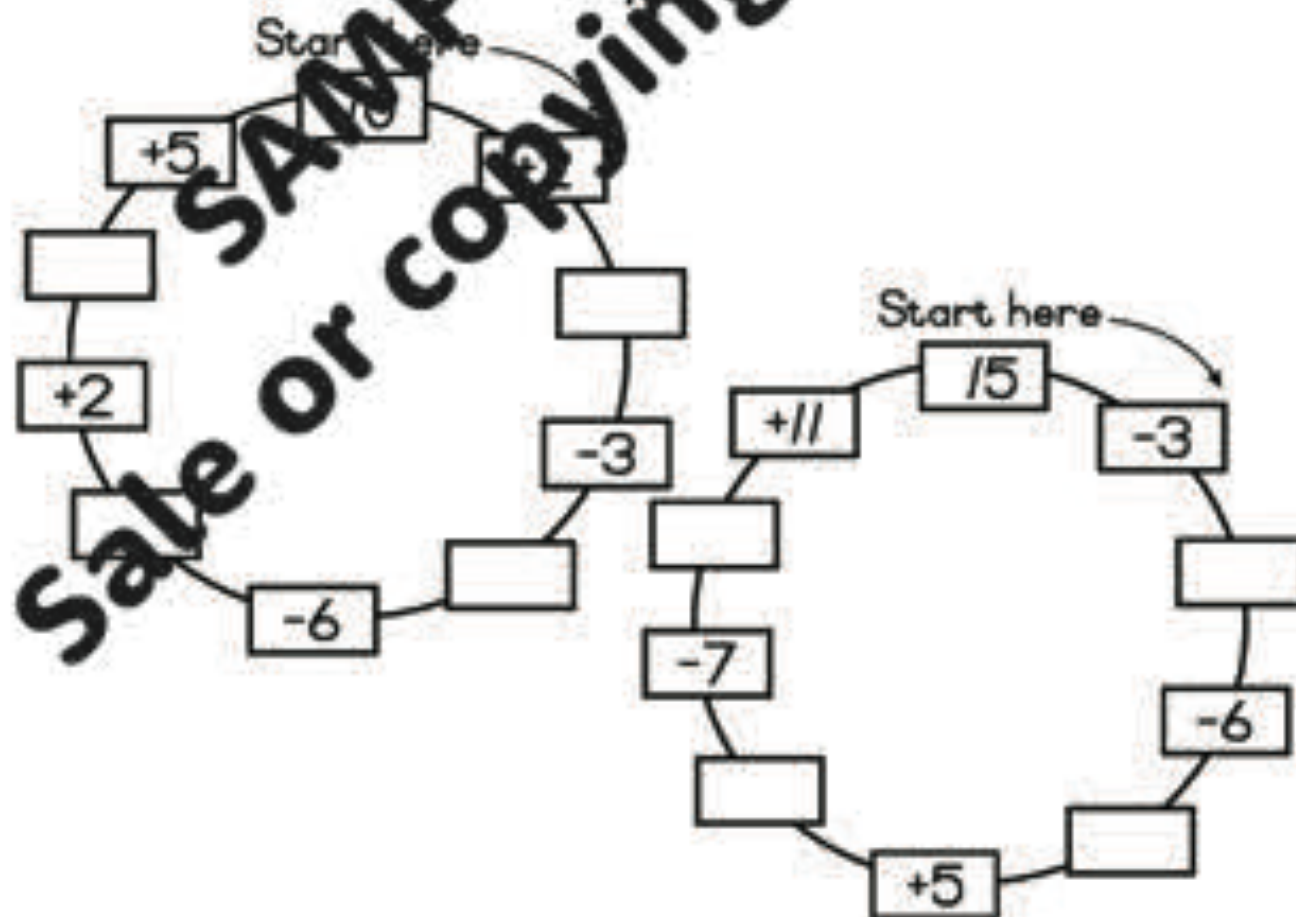
[illegible]

2. Annie has 20c. She buys 2 sweets for 5c each. How much money does she have left?

☐ ☐

Date: \_\_\_\_\_

94





Date: \_\_\_\_\_

97

$10 + 4 = \square \square$

$7 + 7 = \square \square$

$13 + 2 = \square \square$

$14 - 7 = \square$

$11 - 2 = \square$



$9 + 6 = \square \square$

$15 - 4 = \square \square$

$8 + 5 = \square \square$

$12 - 6 = \square$

$10 - 4 = \square$

Date: \_\_\_\_\_

$15 - 6 = \square$

$1 + 12 = \square \square$

$13 - 8 = \square$

$12 - 10 = \square$

$4 + 9 = \square \square$

$10 + 5 = \square \square$

$14 - 9 = \square$

$3 + 11 = \square \square$

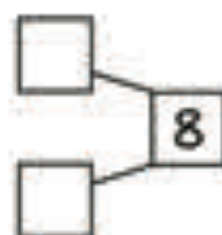
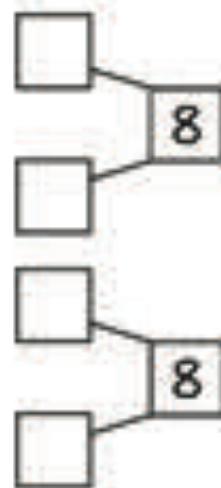
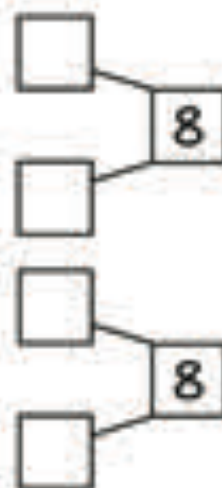
$2 + 9 = \square \square$

$11 - 5 = \square$

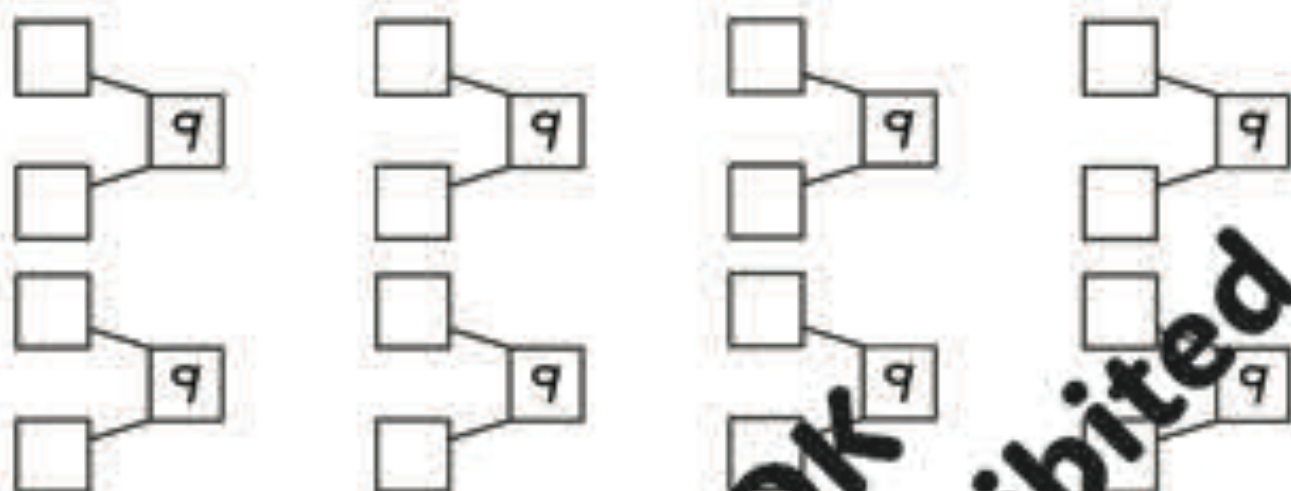


Date: \_\_\_\_\_

99

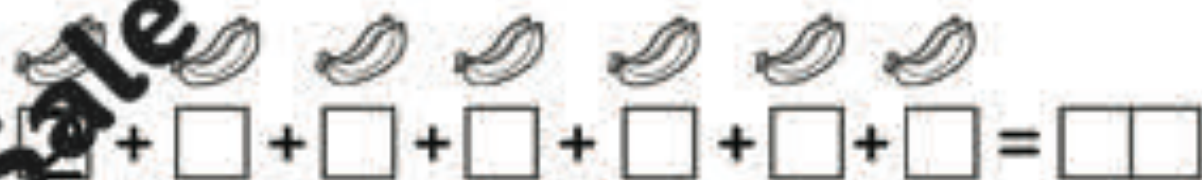


Date: \_\_\_\_\_ 100



Date: \_\_\_\_\_

1. Write the number sentences for these pictures.



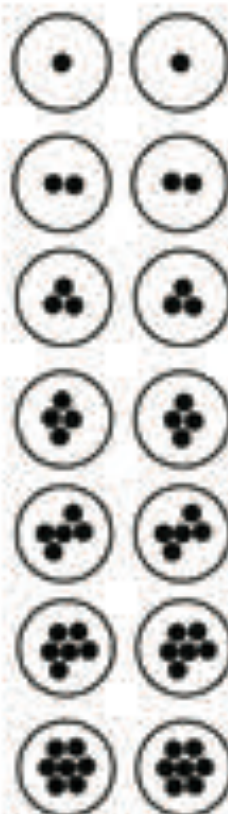


Date: \_\_\_\_\_ 102

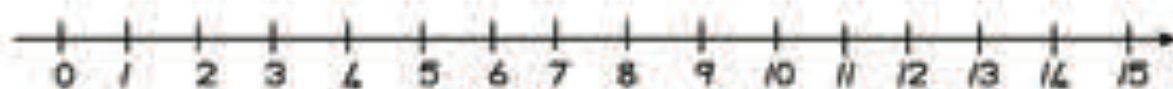
Double 1 = Double 2 = Double 3 = Double 4 = Double 5 = Double 6 = Double 7 = 

•	•
••	••
•••	•••
••••	••••
•••••	•••••
••••••	••••••
•••••••	•••••••

Date: \_\_\_\_\_ 103

What is two 1's? What is two 2's? What is two 3's? What is two 4's? What is two 5's? What is two 6's? What is two 7's? 

Date: \_\_\_\_\_ 104



Put the greater number first..

$$4 + 12 \longrightarrow 12 + 4 = 16$$

$$2 + 10 \longrightarrow \square\square + \square\square$$

$$6 + 9 \longrightarrow \square\square = \square\square$$

$$3 + 8 \longrightarrow \square\square = \square\square$$

$$5 + 7 \longrightarrow \square\square + \square\square$$

Date: \_\_\_\_\_ 105



$$15 - 9 = \square$$

$$12 - 4 = \square$$

$$13 - 8 = \square$$

$$14 - 6 = \square$$

$$11 - 4 = \square$$

$$9 + \square = 15$$

$$7 + \square = 12$$

$$8 + \square = 13$$

$$6 + \square = 14$$

$$4 + \square = 11$$



Date: \_\_\_\_\_ 106

Colour the correct boxes to complete the pattern.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20

50	51	52	53	54	55	56	57	58	59
60	61	62	63	64	65	66	67	68	69
70	71	72	73	74	75	76	77	78	79
80	81	82	83	84	85	86	87	88	89

Date: \_\_\_\_\_ 107

Colour the correct boxes to show the pattern.

20	21	22	23	24	25	26	27	28	29
30	31	32	33	34	35	36	37	38	39
40	41	42	43	44	45	46	47	48	49
50	51	52	53	54	55	56	57	58	59

Complete these number patterns.

14, 12, 10; ; ; ; 2; 40; ; ; ; 32; 80; 70; 60; ; ; ; 20; 35; 30; 25; ; ; ;

Date: \_\_\_\_\_ 108

Design your own patterns on these bugs. Both sides of each bug should be the same.



Date: \_\_\_\_\_

Draw lines to the correct arrows.


Pointing <u>up</u>
Pointing <u>left</u>
Pointing <u>down</u>
Pointing <u>right</u>



Draw a  on top of a 

Draw a  under the 

Draw a  next to a 

Draw a  on top of a 





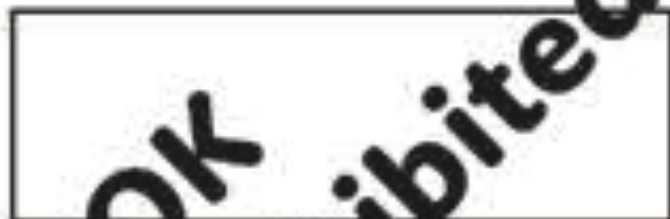
Date: \_\_\_\_\_

110

Complete the shapes by drawing the other half and then colour them in different colours.



Draw one object that can roll and one object that can slide.



Date: \_\_\_\_\_

Draw the other half to show symmetry (mirror image).



Date: \_\_\_\_\_

112

Draw a line to match the word to the correct picture.



washing your hands

longer

shorter



raining



writing a letter

faster

slower



reading a book

Date: \_\_\_\_\_

113

Using a matchbox estimate and then measure:

The length of a table

estimate

measure

The length of a carpet

estimate

measure

The length of the window

estimate

measure

Date: \_\_\_\_\_

114

Weather in September

		Days										
Weather	Sunny											
	Cloudy											
	Rain											
	Wind											
	Cold											

1. How many days was it sunny?

2. How many days was it cloudy?

3. How many days did it rain?

4. How many days was it windy?

5. How many days was it cold?

6. Which weather was the most common?

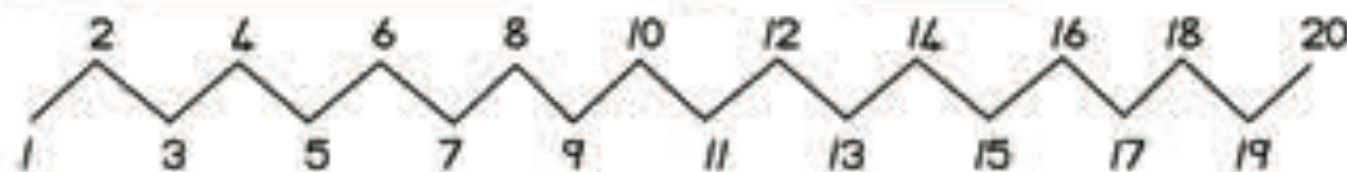
7. Which weather do you like the most?



Date: \_\_\_\_\_

115

Term 4



Fill in the missing numbers.

Use the number line above to help you.

1. Write down all the numbers that come before 15.


2. Write the numbers between 16 and 19.

--	--	--	--

3. Write the number that comes after 7.

--

Date: \_\_\_\_\_

Count the objects, then draw a line to match equal sets.



Date: \_\_\_\_\_ 117

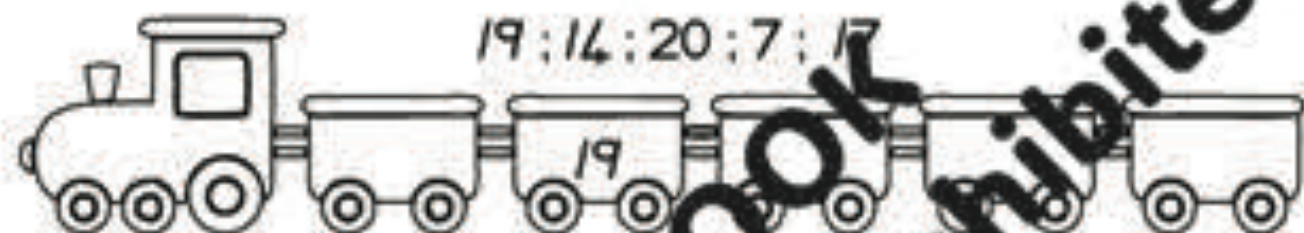
Order these numbers from smallest to greatest.

15 ; 9 ; 12 ; 18 ; 16



Order these numbers from greatest to smallest.

19 ; 14 ; 20 ; 7 ; 17



Date: \_\_\_\_\_

Colour the 5th (fifth) egg.



Colour the 2nd (second) carrot.



Circle the 9th (ninth) cow.



Circle the 10th (tenth) car.



Colour the 3rd (third) star.



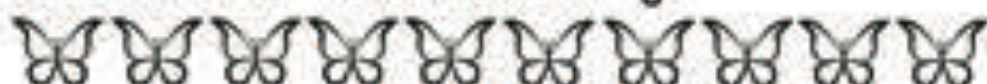


Date: \_\_\_\_\_ 119

Colour the 1st (first) fish.



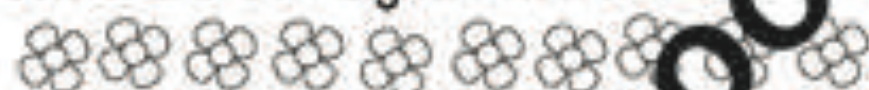
Colour the 6th (sixth) butterfly.



Colour the 4th (fourth) dress.



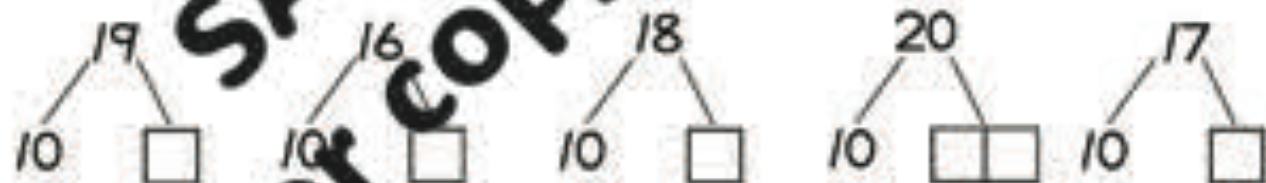
Colour the 8th (eighth) flower.



Colour the 7th (seventh) pot.



Date: \_\_\_\_\_



Date: \_\_\_\_\_



Count in two's to find the number of cats.

Choose from the numbers given.  

28 22

12 30



Date: \_\_\_\_\_

121



Find the groups of 5 △'s. Count in 5's to see how many △'s there are. Choose from the number given.

25	35
15	30

Date: \_\_\_\_\_

122



Find the groups of 10. Colour each group in a different colour.

How many different groups of 10 are there? (Choose from the numbers given.)

3	5
6	7

How many objects are there in total?



Date: \_\_\_\_\_ 123

1. Jane had 18 stickers. She gave some to her brother. Now she has 7 stickers. How many stickers did Jane give to her brother?   Show your working out.

2. There are 20 cows, 13 are black. How many cows are not black?   Show your working out.

Date: \_\_\_\_\_ 124

1. I have 16 balls. I lose 1 of them. How many do I have left?   Show your working out.

2. Selma has 4 fish. She was given 6 more for her birthday. How many fish does she have altogether?

Date: \_\_\_\_\_ 125

1. Soa buys 2 packets of sweets. The first packet has 19 sweets. The second packet has 12 sweets. How many more sweets are there in the first packet?

2. Fay picked 11 flowers. Her friend picked 17. How many more flowers did her friend pick?



Date: \_\_\_\_\_ 126

1. One vase has 5 flowers in. How many flowers will be in 4 vases?



2. Julia's hen lays 3 eggs every day. How many eggs will she lay in 6 days?



Date: \_\_\_\_\_ 127

1. Share 14 gifts between 2 children. How many gifts does each child get?



2. There are 20 apples which need to be packed equally into 4 boxes. How many apples will go in each box?





Date: \_\_\_\_\_ 128

1. There are 2 frogs on each leaf. How many frogs will there be on 8 leaves? Show your working out.



	<div style="border: 1px solid black; width: 40px; height: 30px; margin: 0 auto;"></div>
--	---

2. I eat 4 apples every day. How many apples will I eat in 4 days? Show your working out.

	<div style="border: 1px solid black; width: 40px; height: 30px; margin: 0 auto;"></div>
--	---

Date: \_\_\_\_\_

1. Emily wants to make necklaces for her 3 friends. She has 19 beads. How many beads can she put on each necklace? Show your working out.

	<div style="border: 1px solid black; width: 40px; height: 30px; margin: 0 auto;"></div>
--	---

2. A mother bird has 18 eggs in 6 nests. How many eggs are in each nest if each nest has the same number of eggs?

	<div style="border: 1px solid black; width: 40px; height: 30px; margin: 0 auto;"></div>
--	---

Date: \_\_\_\_\_ 130

1. A farmer plants 17 carrots in 5 rows. How many carrots are there in each row? Show your working out.

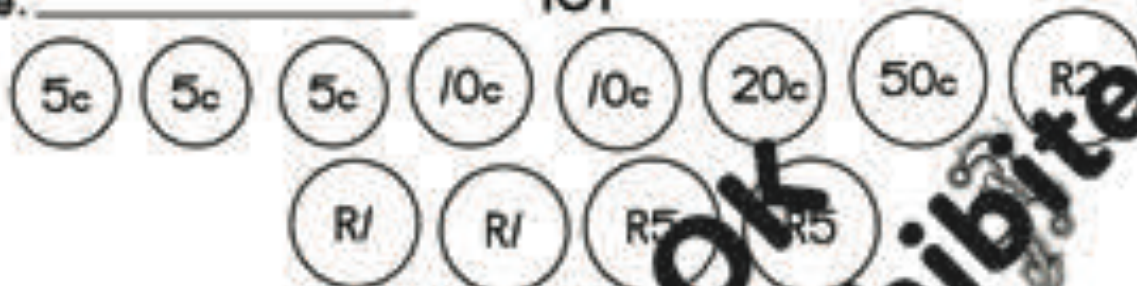


	<div style="border: 1px solid black; width: 40px; height: 30px; margin: 0 auto;"></div>
--	---

2. A shop is selling tables with 4 chairs each. If there are 18 chairs, how many tables are there?



Date: \_\_\_\_\_ |31



1. Draw the coins you would use for a toy which costs R8,55.

2. Draw the coins you would use for a sweet that costs 15c, gum that costs 25c and a packet of chips for R6,10.

Date: \_\_\_\_\_ |32

R20



1. Don buys a slice of pizza for R1/3. He pays with a R20 note. How much change will he get?



2. How much change will Molly get if she buys 2 ice-creams for R7 each and pays with a R20 note?




Date: \_\_\_\_\_

133

$9 + 6 = \boxed{\phantom{00}}$

$5 + 15 = \boxed{\phantom{00}}$

$12 + 6 = \boxed{\phantom{00}}$

$9 + \boxed{\phantom{00}} = \boxed{\phantom{00}}$

$16 + 3 = \boxed{\phantom{00}}$

$2 + 17 = \boxed{\phantom{00}}$

$19 - 8 = \boxed{\phantom{00}}$

$18 - \boxed{\phantom{00}} = \boxed{\phantom{00}}$

$17 - 10 = \boxed{\phantom{00}}$

$20 - 11 = \boxed{\phantom{00}}$

$16 - 15 = \boxed{\phantom{00}}$

$17 - 9 = \boxed{\phantom{00}}$

Date: \_\_\_\_\_

134

10	
7	
	3

10	
	8

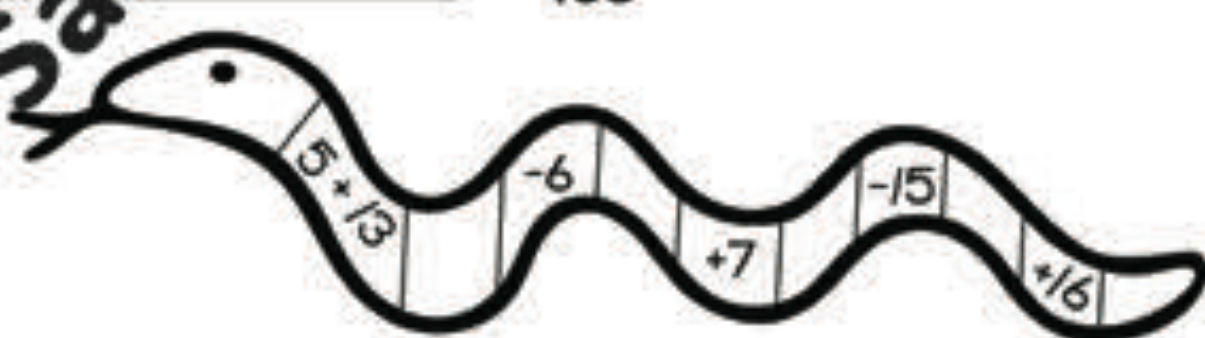
10	
9	
	1

10	
5	
	5

10	
6	
	4

Date: \_\_\_\_\_

135



Date: \_\_\_\_\_ 136 Write the number sentences

1. Zonele takes R4 to school every day for the tuckshop.  
How much money does she take in a week?

2. A bird flies 3 km every day. How far does it fly in  
6 days?

3. It rains 3 days a week for 4 weeks. How many days  
does it rain in 4 weeks?

Date: \_\_\_\_\_ 137 Write the number sentences

1. A farmer plants 9 strawberry plants in 2 rows. How  
many strawberry plants does he plant in 4 rows?




2. How many tails and ears do 4 dogs have?




3. How many legs and eyes do 4 cats have?





Date: \_\_\_\_\_

138

1 less			16			1 more
--------	--	--	----	--	--	--------

1 less			19			1 more
--------	--	--	----	--	--	--------

1 less			20			1 more
--------	--	--	----	--	--	--------

1 less			15			1 more
--------	--	--	----	--	--	--------

1 less			18			1 more
--------	--	--	----	--	--	--------

1 less			17			1 more
--------	--	--	----	--	--	--------

Date: \_\_\_\_\_

139

3 less			18			2 more
--------	--	--	----	--	--	--------

2 less			17			3 more
--------	--	--	----	--	--	--------

2 less			16			3 more
--------	--	--	----	--	--	--------

1 less			19			1 more
--------	--	--	----	--	--	--------

Join the dots from 1 - 20



Date: \_\_\_\_\_

140

1 less		1 more
<input type="text"/>	20	<input type="text"/>



1 less		1 more
<input type="text"/>	17	<input type="text"/>

3 less		2 more
<input type="text"/>	18	<input type="text"/>

2 less		3 more
<input type="text"/>	16	<input type="text"/>

2 less		3 more
<input type="text"/>	17	<input type="text"/>

3 less		1 more
<input type="text"/>	19	<input type="text"/>

Date: \_\_\_\_\_

141

before		after
<input type="text"/>	63	<input type="text"/>

before		after
<input type="text"/>	88	<input type="text"/>

before		after
<input type="text"/>	92	<input type="text"/>

before		after
<input type="text"/>	51	<input type="text"/>

before		after
<input type="text"/>	39	<input type="text"/>

before		after
<input type="text"/>	47	<input type="text"/>

before		after
<input type="text"/>	5	<input type="text"/>

before		after
<input type="text"/>	60	<input type="text"/>

before		after
<input type="text"/>	9	<input type="text"/>

before		after
<input type="text"/>	24	<input type="text"/>

Date: \_\_\_\_\_

142

1. Half of 16 = 2. Half of 14 = 3. Half of 10 = 4. Half of 12 = 5. Half of 20 = 6. Half of 18 =



Date: \_\_\_\_\_

143

1. Double 5 =

2. Double 6 =

3. Double 7 =



4. Double 9 =

5. Double 8 =

6. Double 10 =

Date: \_\_\_\_\_

144

Complete the pattern

1.    
2.    
3.    
4. 1; 2; 2;

Date: \_\_\_\_\_

145

Extend these number patterns

2; 4; 6; 8;   ;   ;   ;

1; 3; 5; 7;  ;   ;   ;

3; 6; 9;   ;   ;

4; 8;   ;   ;

Date: \_\_\_\_\_

146

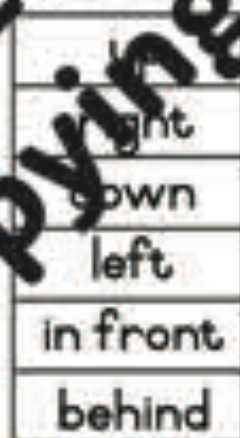
Use a number grid to 100.

Extend these number patterns89 : 88 : 87 :   :   :   :   :  74 : 72 : 70 :   :   :   :   :  95 : 90 : 85 :   :   :   :   :  100 : 90 : 80 :   :   :   :   :  60 : 57 : 54 :   :   :   :   :  

Date: \_\_\_\_\_

147

Draw lines to match the correct pictures to the word.



Date: \_\_\_\_\_

148

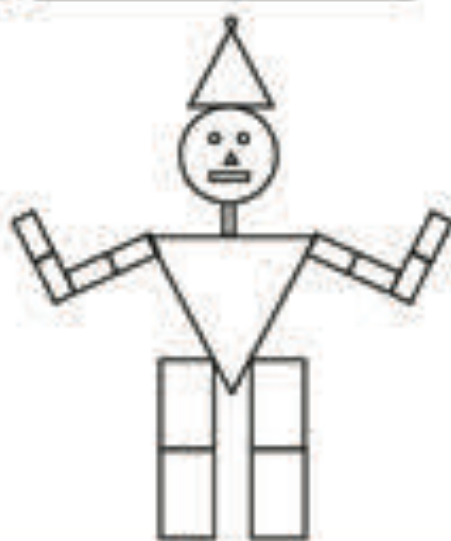
Tick the correct blocks.

Sphere ☐roll ☐prism ☐circle ☐Sphere ☐roll ☐prism ☐cube ☐



Date: \_\_\_\_\_

149



1. Colour the rectangles red.

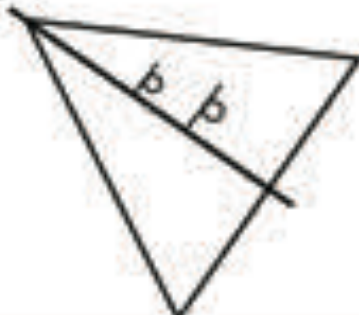
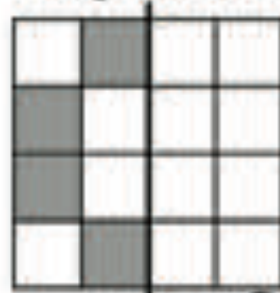
2. Colour the triangles blue.

3. Colour the circles green.

Date: \_\_\_\_\_

150

Complete the pictures by making the other half a mirror image of the completed half.



Date: \_\_\_\_\_

151

Draw a line from the correct picture to the correct word.



slower

faster

slower

faster

Date: \_\_\_\_\_

152

Draw lines from the pictures to the words you think most describe the pictures.



night
late afternoon
early morning
late morning
early afternoon

Date: \_\_\_\_\_

153

Number the months in sequence from January to December.

☐ September

☐ December

☐ March

☐ February

☐ November

☐ June

☐ January

☐ October

☐ May

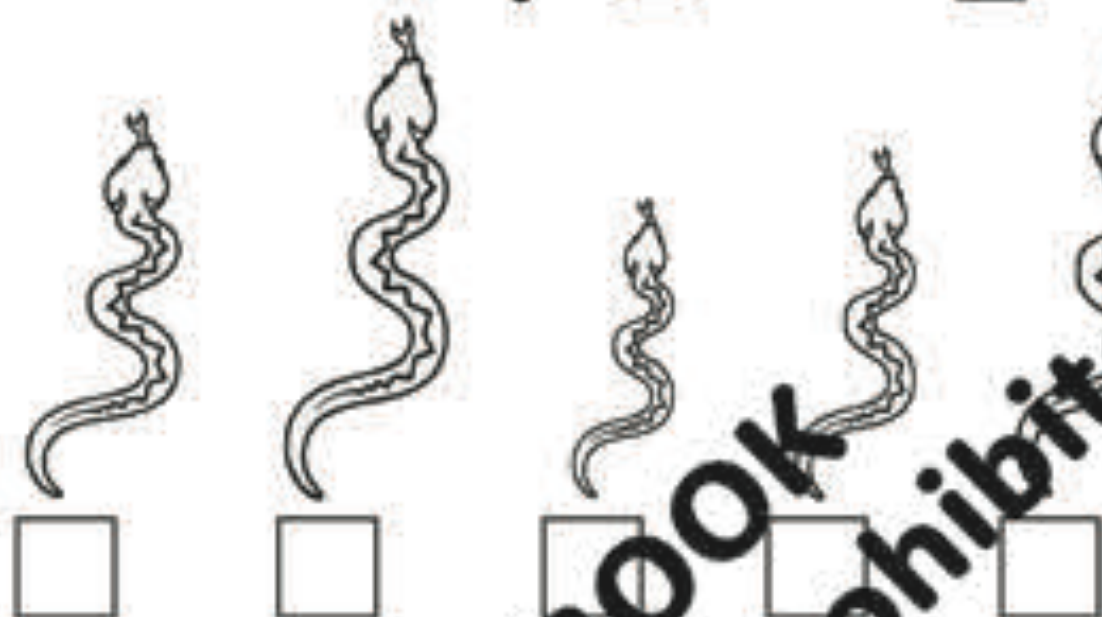
☐ April

☐ August

☐ July



Date: \_\_\_\_\_ 154

Label the snakes from longest  1 to shortest  5.

How long is your table? Write the answers in the blocks.  
 Measure the table with:

Draw  
your  
table  
in this  
block.



Your hands

Your feet

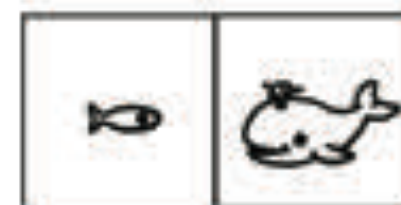
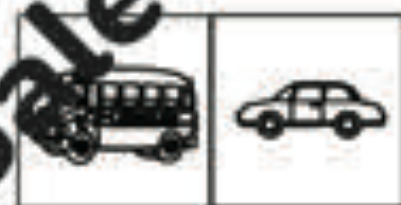
 

Your pencil

Date: \_\_\_\_\_ 155

Colour the objects that are heavier.



Date: \_\_\_\_\_ 156

Colour the objects that are lighter.



Date: \_\_\_\_\_ 157

Number the objects from 1 to 6 to show which has the least capacity [1] to which has the most capacity [6].
































Date: \_\_\_\_\_


158

Children

dog								
cat								
fish								
hamster								
mouse								
rabbit								
snake								

Key

picture = 2 animals

e.g.  = 2 rabbits1. How many children have a dog? 2. How many children have a snake? 

3. Why do you think more children have dogs than snakes?

4. There are the same number of  as 

5. Draw the pets which are the most popular and the second most popular.

