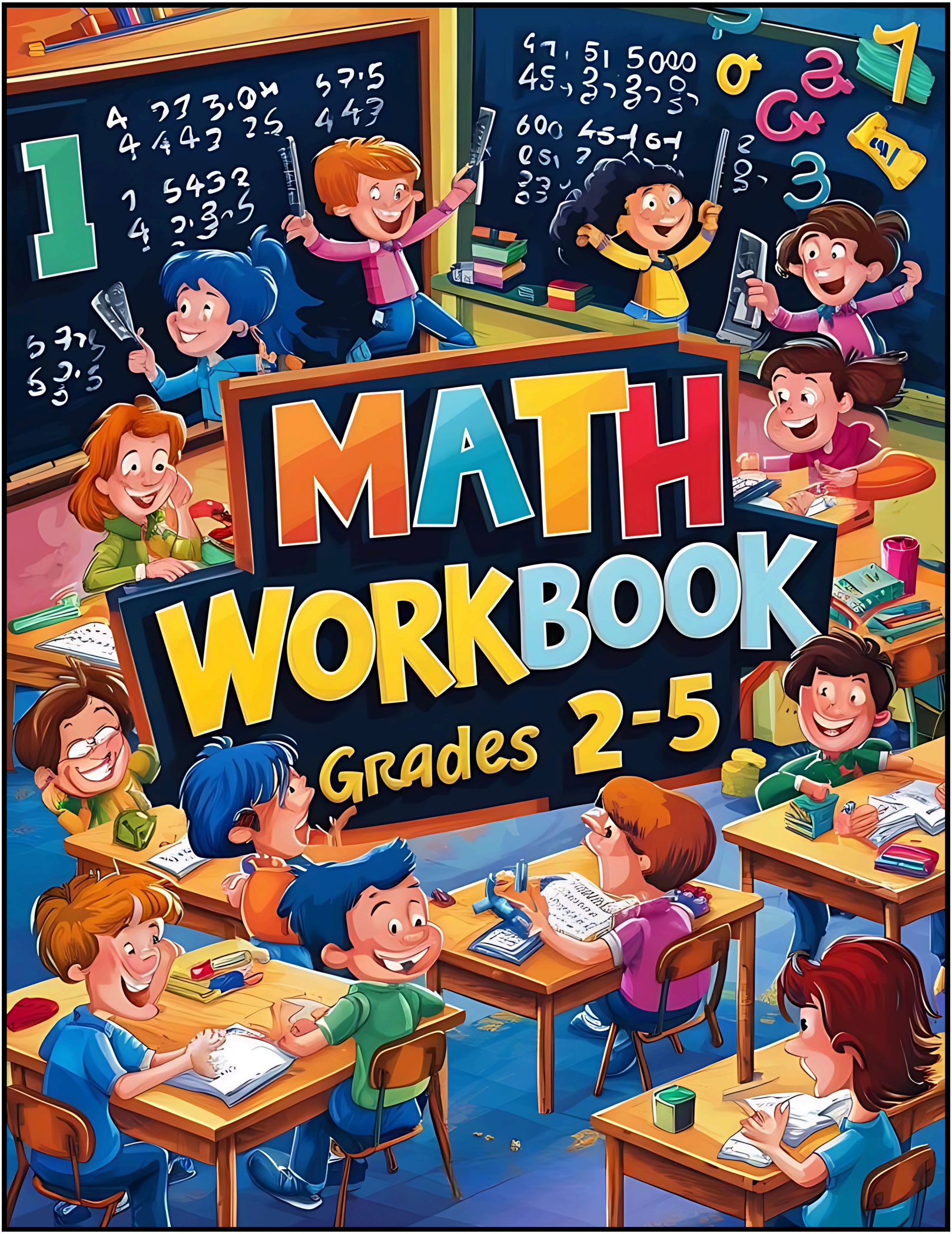

MATH
WORKBOOK
Grades 2-5

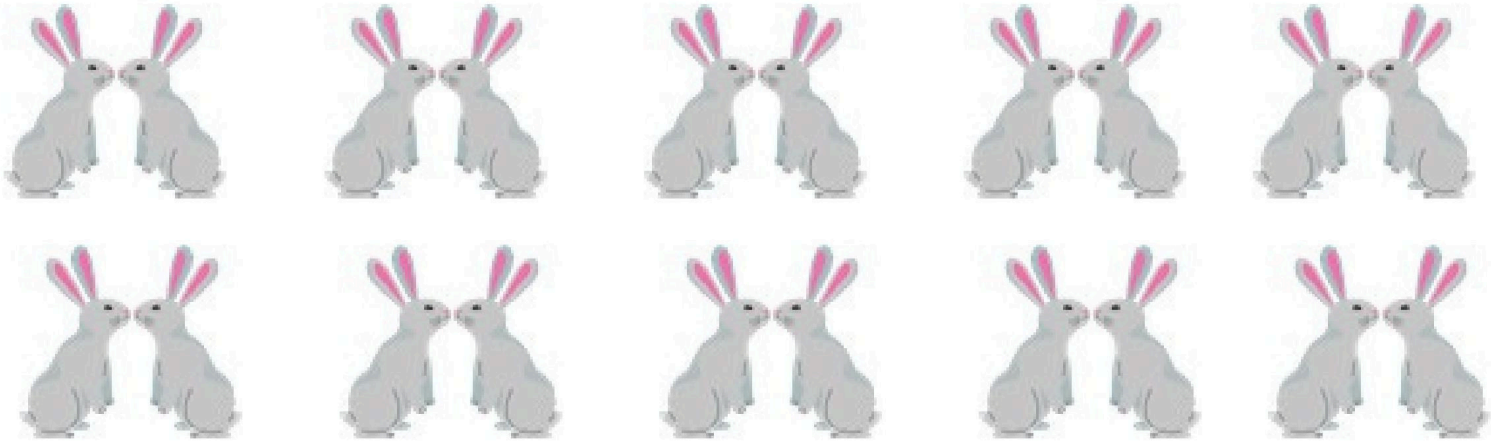
Contents

Counting

01

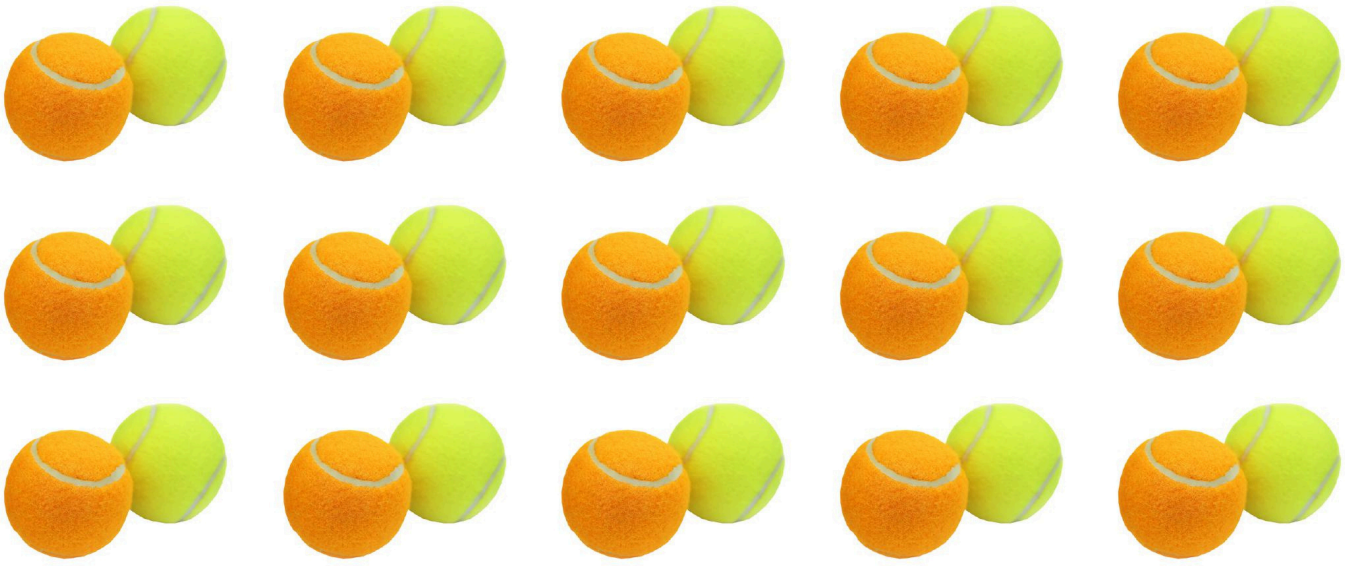
Count in twos.

Find the total number of rabbits.



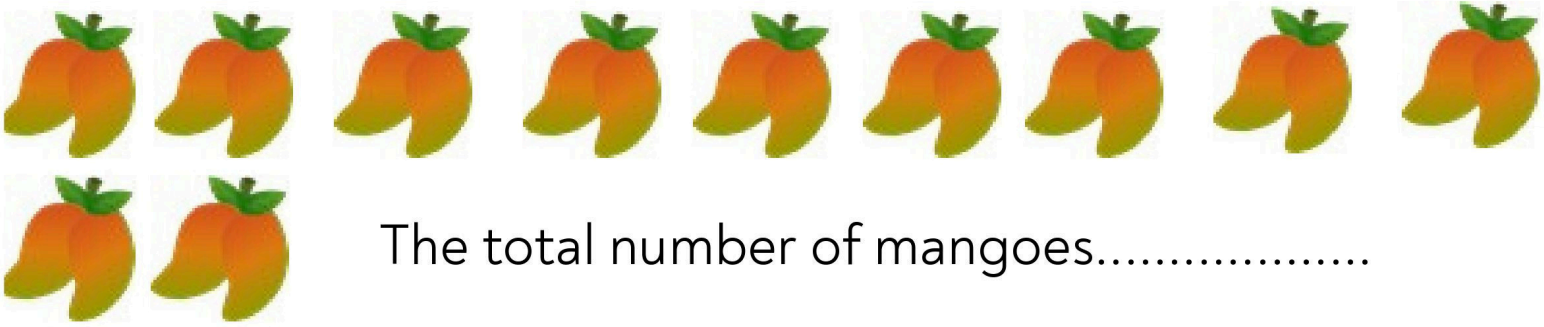
The total number of rabbit .....

Find the total number of balls.



The total number of balls .....

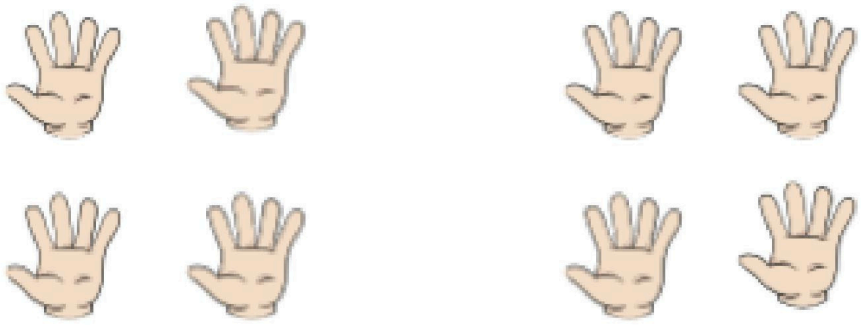
Find the total number of mangoes.



The total number of mangoes.....

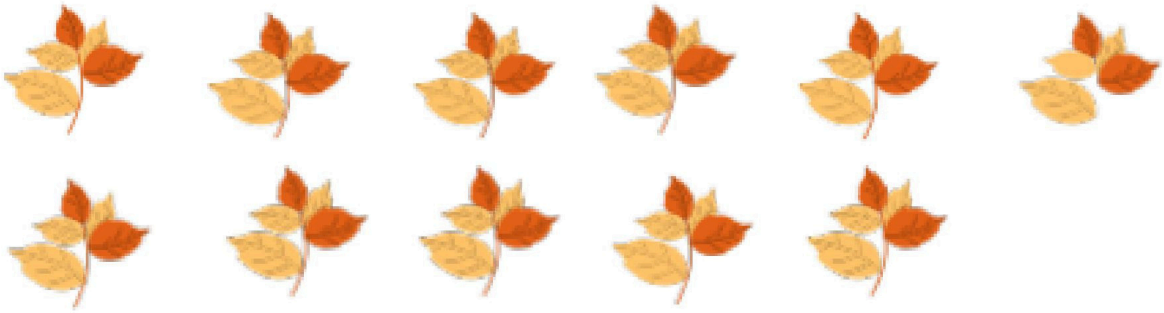
Count in fives.

Find the total number of fingers..



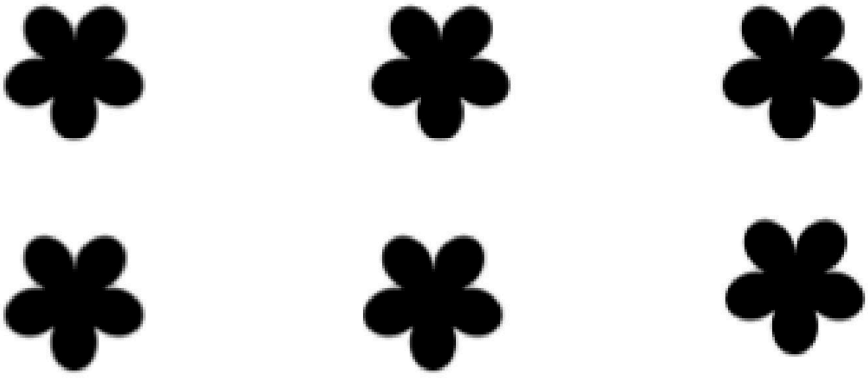
The total number of fingers .....

Find the total number of leaves.



The total number of leaves .....

Find the total number of petals.



The total number of petals .....

Count in sevens.

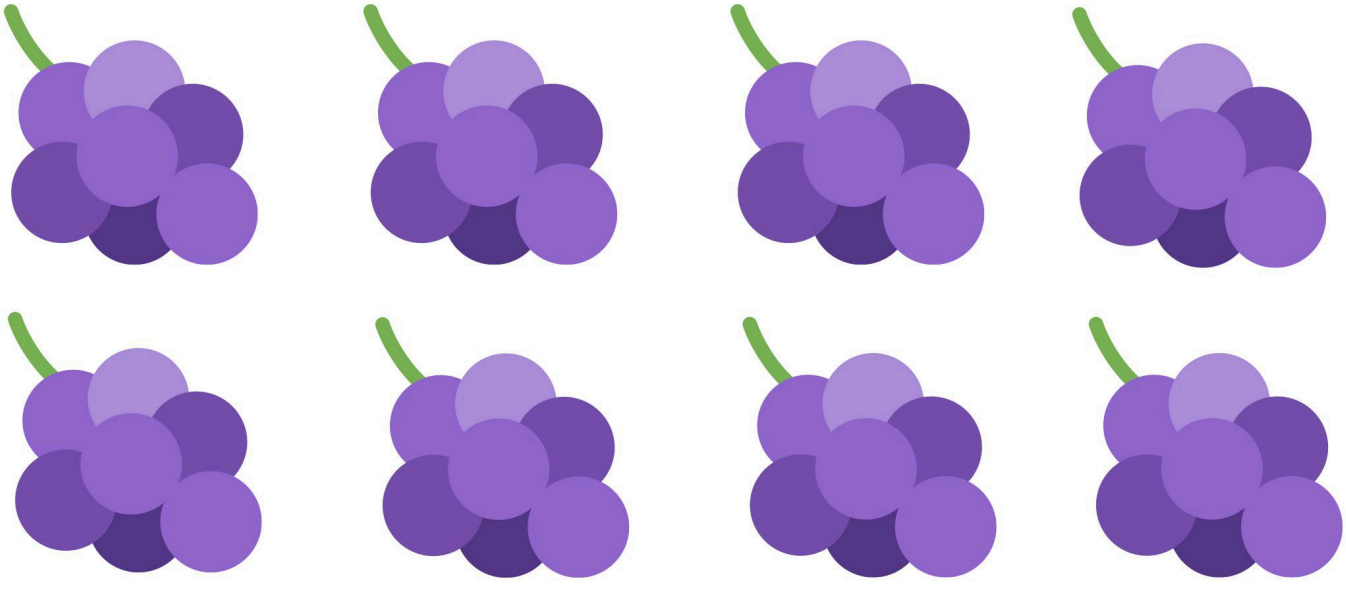
Find the total number of mangoes.

The total number of mangoes .....

Find the total number of balls in the bowls.

The total number of marbles .....

Find the total number of grapes.



The total number of grapes .....

Numbers-01

02

Write the missing numbers.

1				5					10
			14						
					26		28	29	
31	32	33			36				40
	52								
				65					
81					86				
				95					100

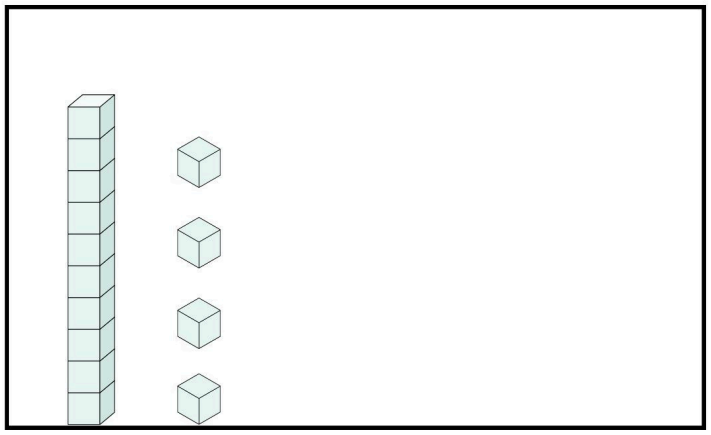
Write the number.

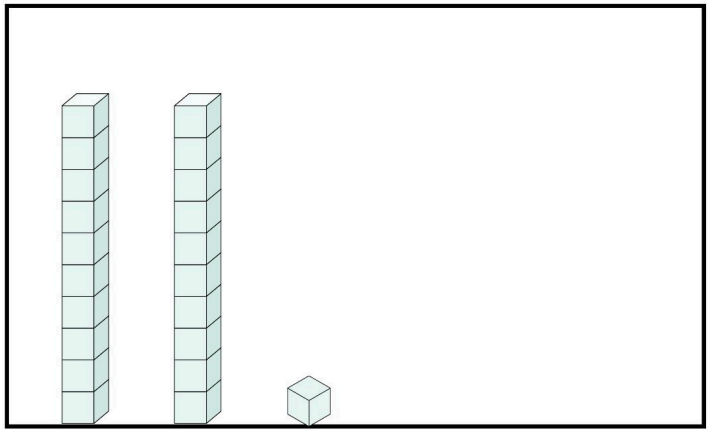
twelve	forty
fifty five	fourteen
ninety nine	sixty five
twenty four	fifteen
one hundred	seventy nine

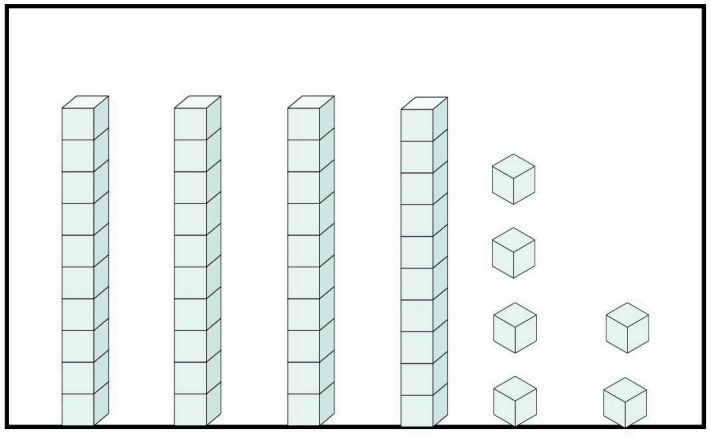
Write in words.

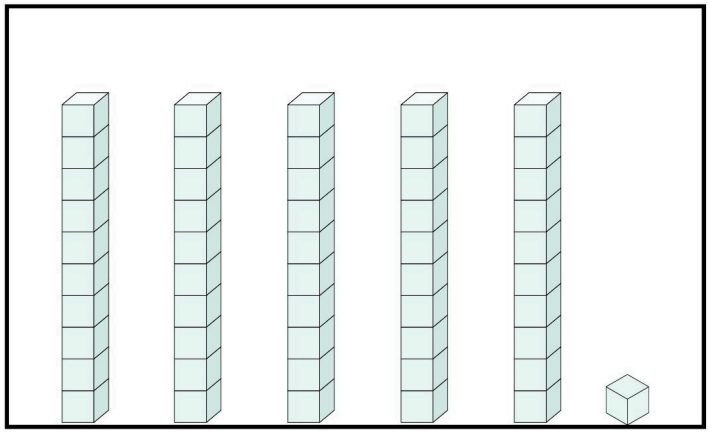
28	30
45	59
78	14
98	19
66	85

Fill in the blanks.









Tens	Ones	The number
1	4	14

Fill in the blanks.

Number	Tens	Ones
24		
50		
65		

Number	Tens	Ones
99		
38		
45		

3 tens 5 ones → The number 35

5 tens 0 ones → The number _____

8 tens 3 ones → The number _____

2 tens 2 ones → The number _____

9 tens 1 ones → The number _____

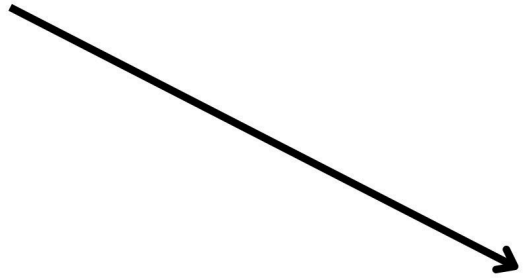
7 tens 7 ones → The number _____

4 tens 2 ones → The number _____

6 tens 0 ones → The number _____

5 tens 4 ones → The number _____

Join correctly



59	9 tens	4 ones
34	1 tens	4 ones
94	5 tens	9 ones
20	6 tens	1 ones
14	3 tens	4 ones
61	2 tens	0 ones

Show the numbers in tens and ones

14	→	10	+	....4....
36	→	30	+	.....
62	→	60	+	.....
89	→	.....	+	....9....
95	→	.....	+	....5....
44	→	.....	+	.....

Study the tens and ones.

Write the number

10	+	7	→	17
20	+	5	→	.....
50	+	9	→	.....
60	+	3	→	.....
90	+	3	→	.....
80	+	9	→	.....

20	+	2	→	.....
40	+	6	→	.....
30	+	5	→	.....
70	+	9	→	.....
80	+	8	→	.....
50	+	4	→	.....

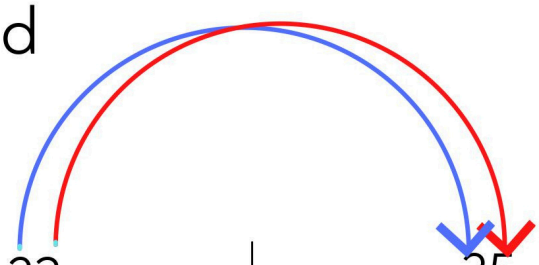
Addition of Numbers-01

03

Fill in the blanks.

64 + 12 =	20 + 30 =	11 + 15 =	18 + 31 =	32 + 14 =
88 + 11 =	76 + 21 =	86 + 10 =	44 + 31 =	43 + 12 =
24 + 32 =	41 + 52 =	33 + 11 =	50 + 24 =	32 + 10 =
39 + 50 =	44 + 21 =	60 + 30 =	13 + 16 =	91 + 05 =

Add



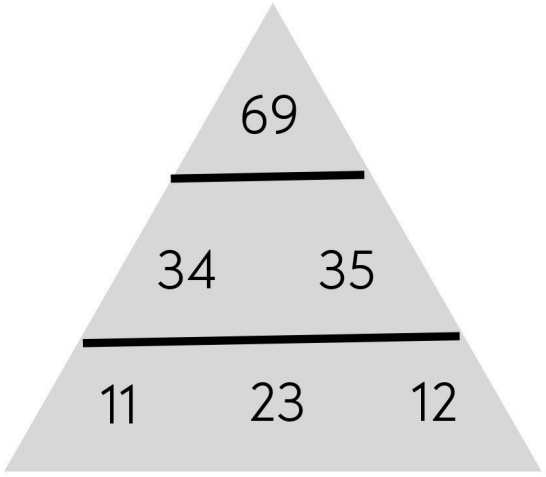
23	+	25	→	48
39	+	10	→	.....
25	+	12	→	.....
43	+	13	→	.....
58	+	11	→	.....
14	+	34	→	.....

Add and write the answer

40	+	35	.....	33	+	13	.....
22	+	20	.....	44	+	09	.....
35	+	14	.....	66	+	56	.....
25	+	10	.....	89	+	44	.....
40	+	50	.....	31	+	22	.....
14	+	9	.....	99	+	43	.....

Study the example.

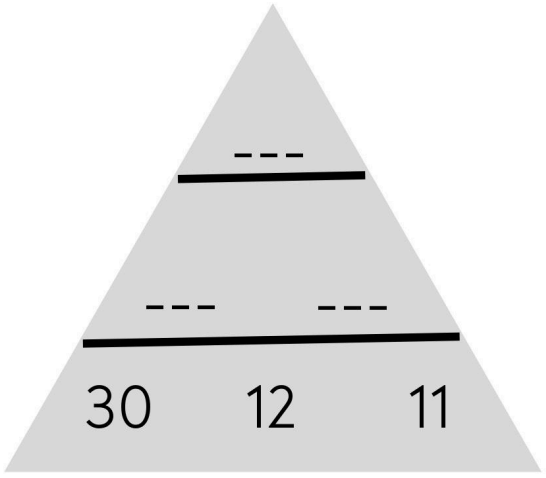
Add numbers to fill the boxes.



34 + 35 = 69

23 + 12 = 35

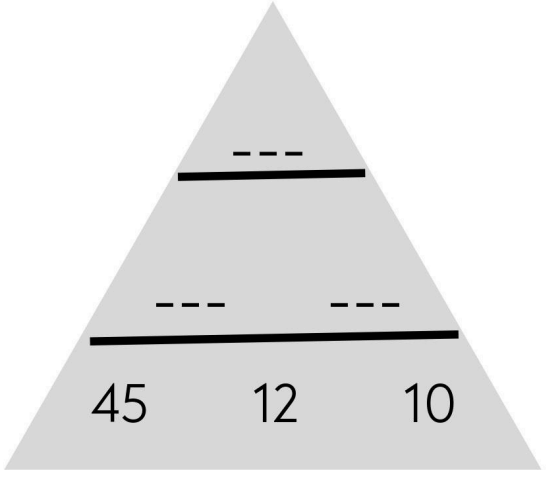
11 + 23 = 34



--- + --- = ...

--- + --- = ...

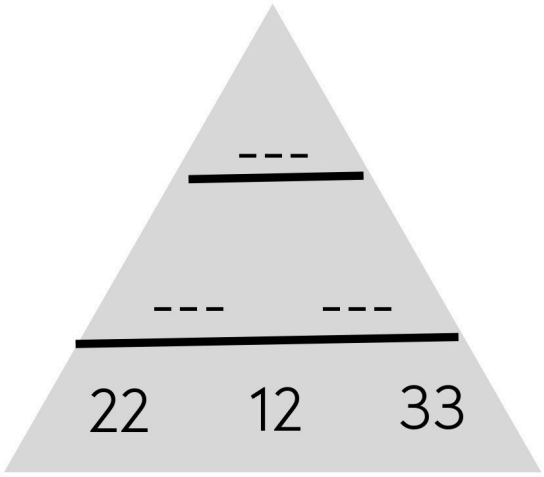
--- + --- = ...



--- + --- = ...

--- + --- = ...

--- + --- = ...



--- + --- .....

--- + --- .....

--- + --- .....

Write statements and add.

01 There are 13 red eggs and 15 white eggs in a basket.Find the total number of eggs in the basket.

Number of red eggs	=	13
Number of white eggs	=	+ 15
Total number off eggs	=	28

02 Sam read a story book with 54 pages.Mari read a story book with 50 pages.How many pages did they read altogether.

Number of pages Sam read	=	---
Number of pages Mari read	=	+ ---
Total number of pages they read altogether	=	---

03 At a picnic there were 24 men and 41 women.How many people were there?

---------- = ---

---------- = + ---

---------- = ---

04 A shopkeeper sold 43 and 30 balls in a month.How many bats and balls did he sell in the month?

---------- = ---

---------- = + ---

---------- = ---

05 There are 12 cats and 20 dogs in an animal hospital.How many animals are there altogether?

---------- = ---

---------- = + ---

---------- = ---

Measuring Length

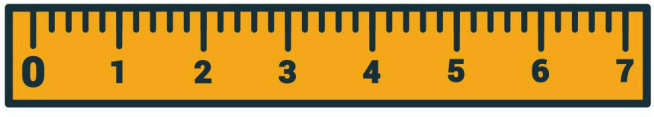
04

Let us measure the length of objects in the classroom using different units.

Object	Number of times		
	Using a pencil	using a matchstick	using a paperclip
Teacher's table			
Children's desk			
Math work book			
Blackboard			
.....			
.....			
.....			

Different units give different values for the same length of an object.

- Therefore we need a standard unit to measure length.
- The meter ruler helps us to measure length correctly.



Meter is the standard unit of measuring length.

Measure the length in"Metres"

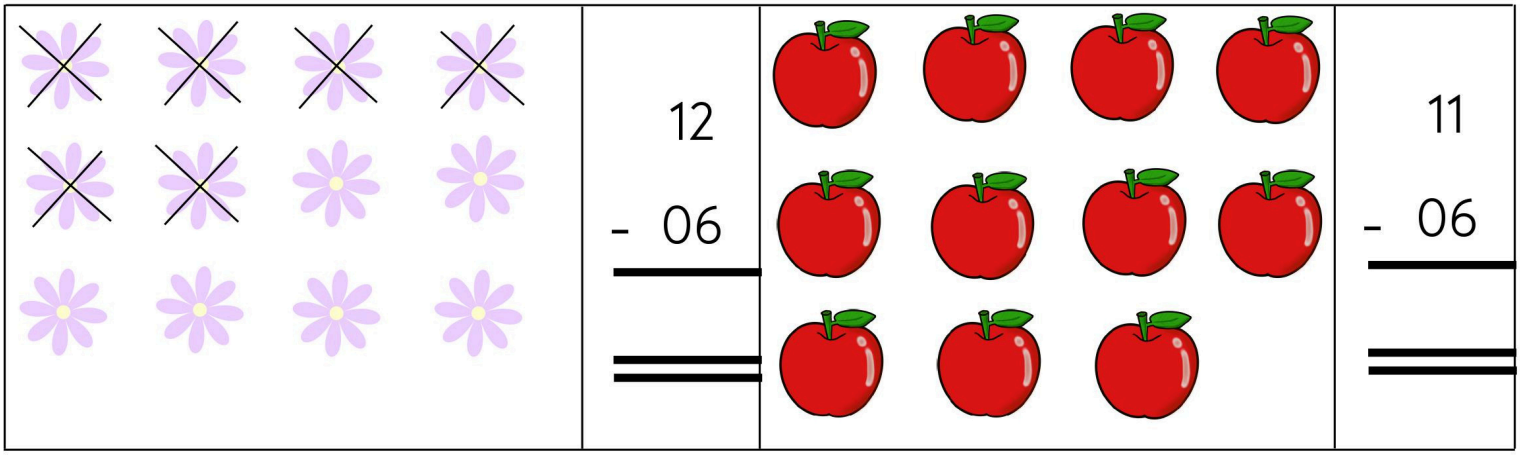
Object	Length
Length of the classroom	Little more than 5 metres
Length of the teacher's table	Little less than 1 metre
Length of the blackboard	
Width of the door	

Object	Length

Subtraction-01

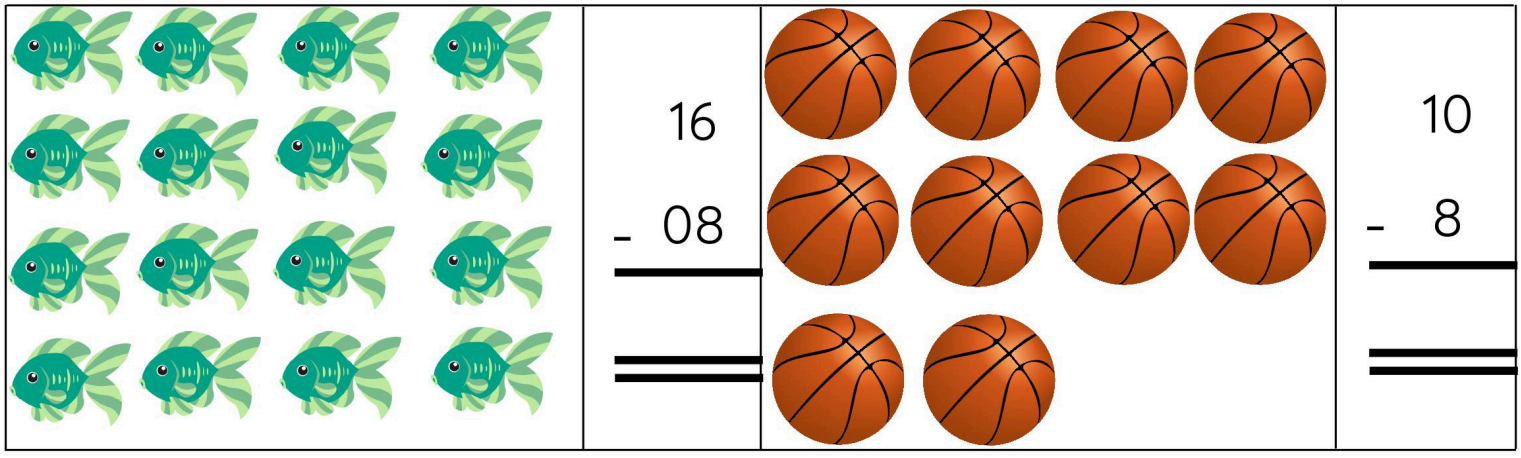
05

Cross out the objects to be removed and find the answer.



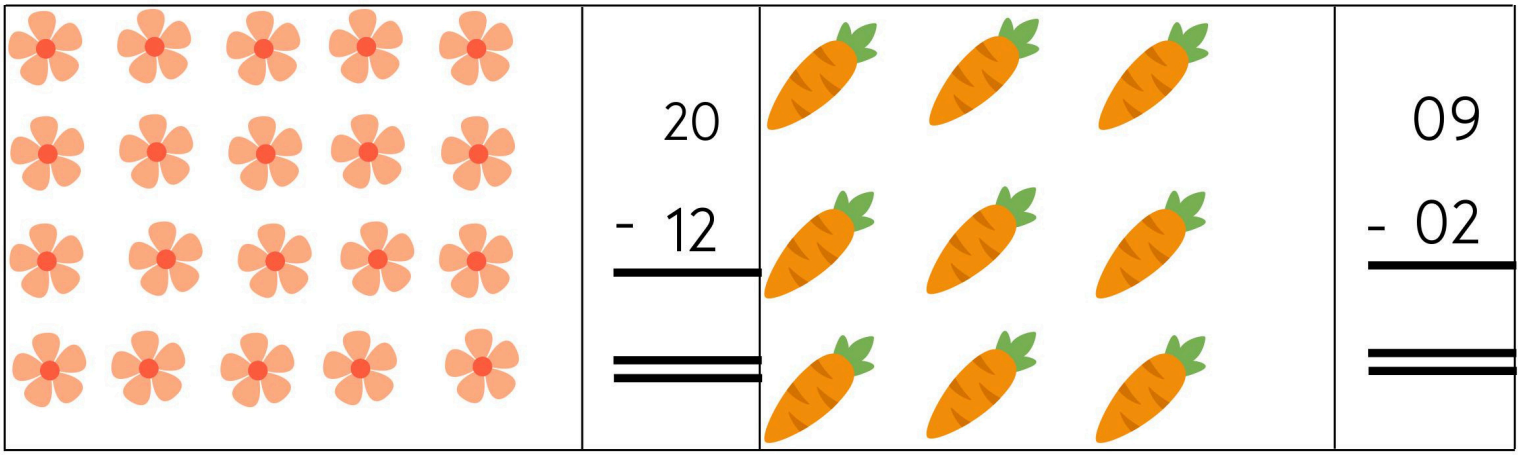
12
- 06
=

11
- 06
=



16
- 08
=

10
- 8
=



20
- 12
=

09
- 02
=

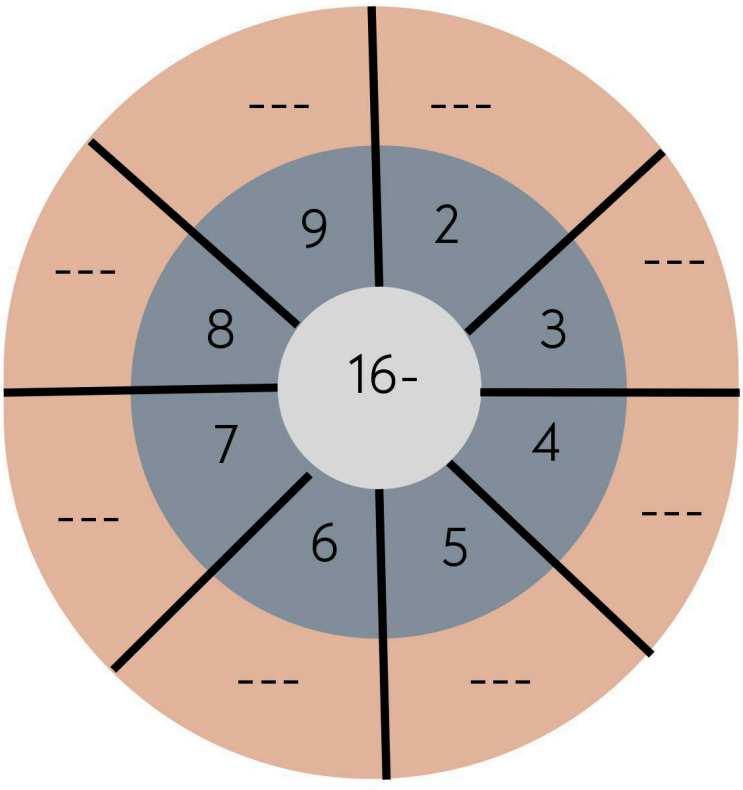
Subtract.

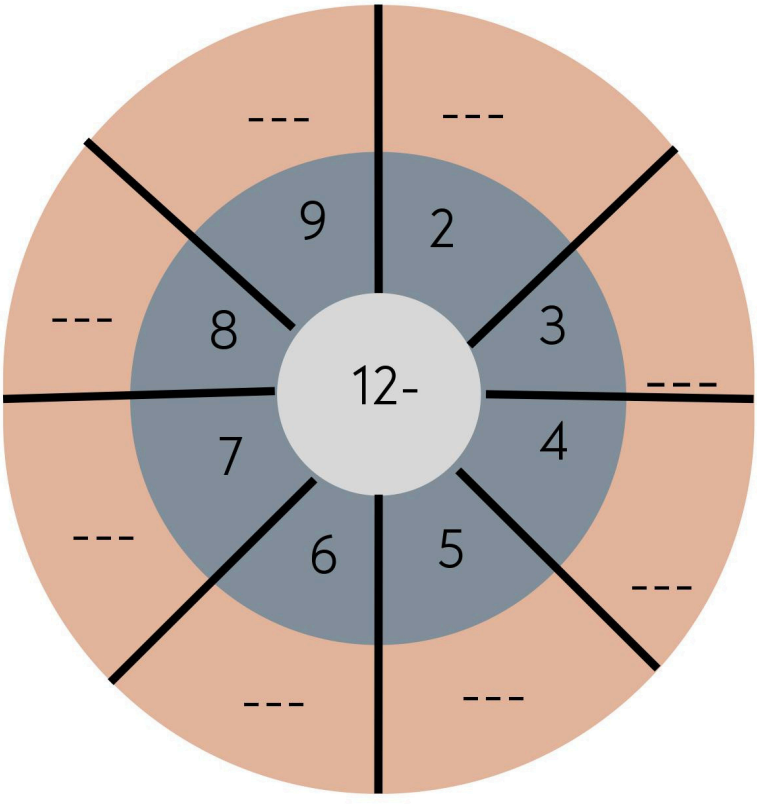
11	12	15	18	11
- 5	- 5	- 7	- 2	- 1

19	3	15	14	20
- 9	- 1	- 4	- 7	- 18

Find the missing number.

Subtract from the number in the middle.





Fill in the boxes.

8 - 2 = ☐

7 - 7 = ☐

8 - ☐ = 0

6 - ☐ = 6

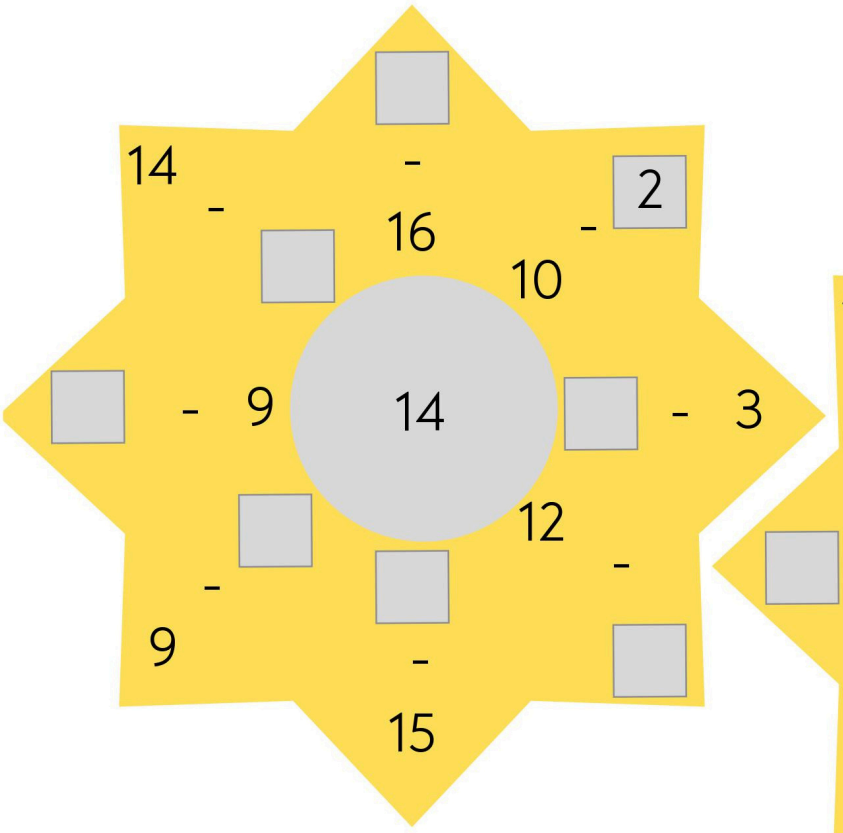
15 - ☐ = 6

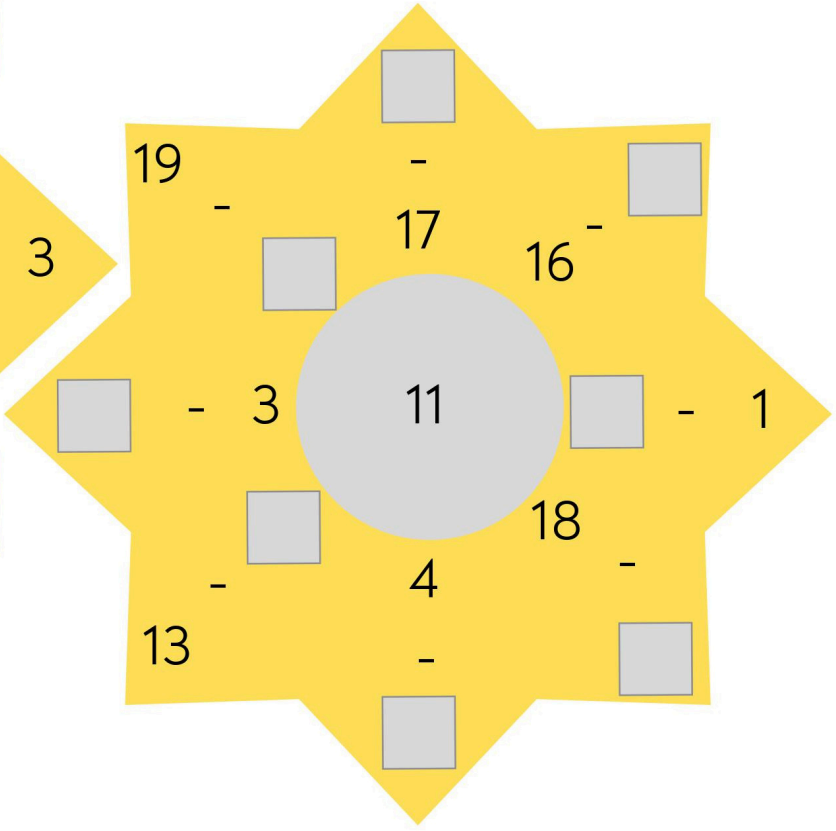
☐ - 7 = 2

16 - ☐ = 6

14 - ☐ = 7

Fill in the missing numbers to reach the center.





Time

06

Write the days of the week in order.

Monday ....

....

....

.....

Match.

The first day of the week.	Saturday
The second day of the week.	Monday
The third day of the week.	Sunday
The fourth day of the week.	Friday
The fifth day of the week.	Wednesday
The sixth day of the week.	Tuesday
The seventh day of the week.	Thursday

Write the correct answer.

01 There are ..... days in a week.

02 The day before Monday is ..... .

03 If today is Tuesday, tomorrow will be .....

04 After Thursday comes .....

05 The day after Saturday is .....

06 The last day of the week is .....

07 The days we go to school are .....

....

.....

Twelve months in the year.

01 January	05 May	09 Spetember
02 February	06 June	10 October
03 March	07 July	11 November
04 April	08 August	12 December

Find and write the months of these special events.

01 School opens for the new year - .....

02 Independence Day - .....

03 Labor Day - .....

04 Christmas Day - .....

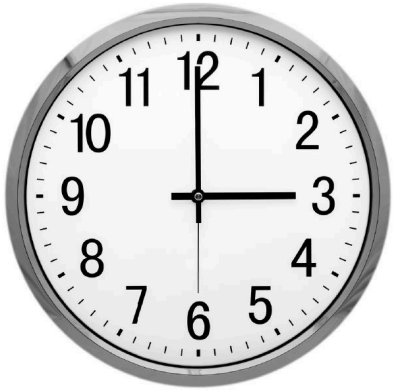
05 Memorial Day - .....

Read and write the time shown on the clock faces.

The time is 2

The time is _____

The time is _____

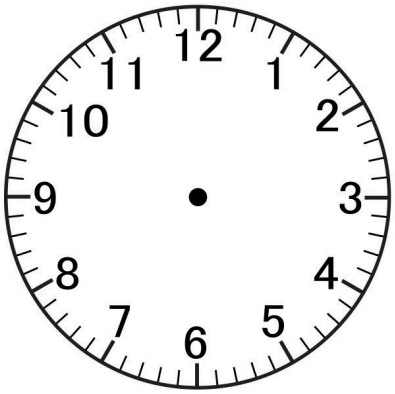


The time is _____

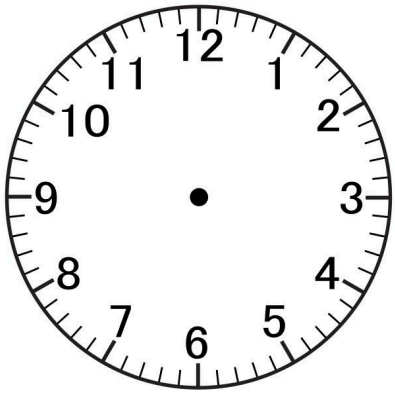
The time is _____

Mark the given time on the clock faces.

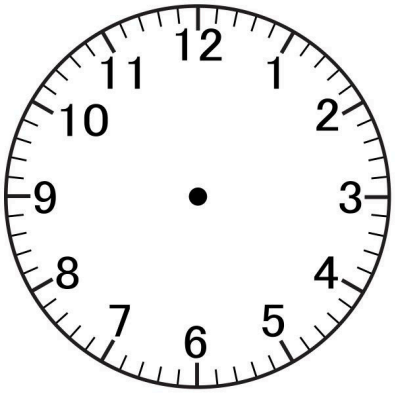
The time is 4 o' clock



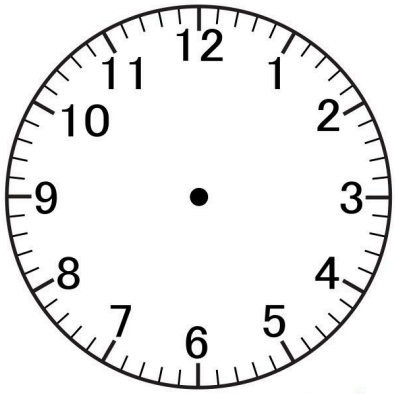
The time is 12 o' clock



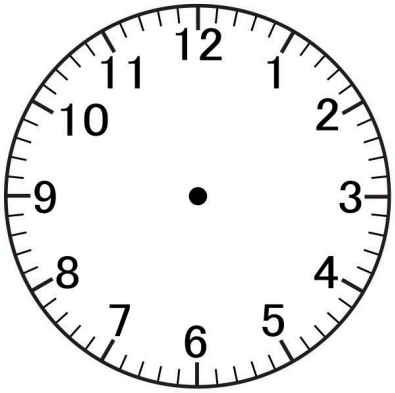
The time is 5 o' clock



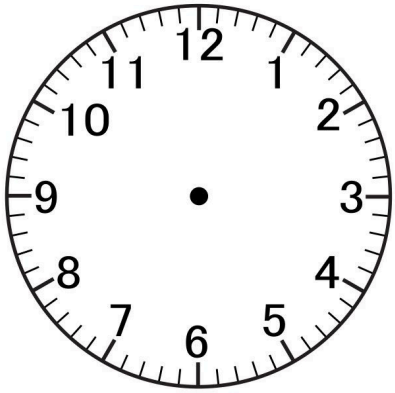
The time is 2 o' clock



The time is 8 o' clock

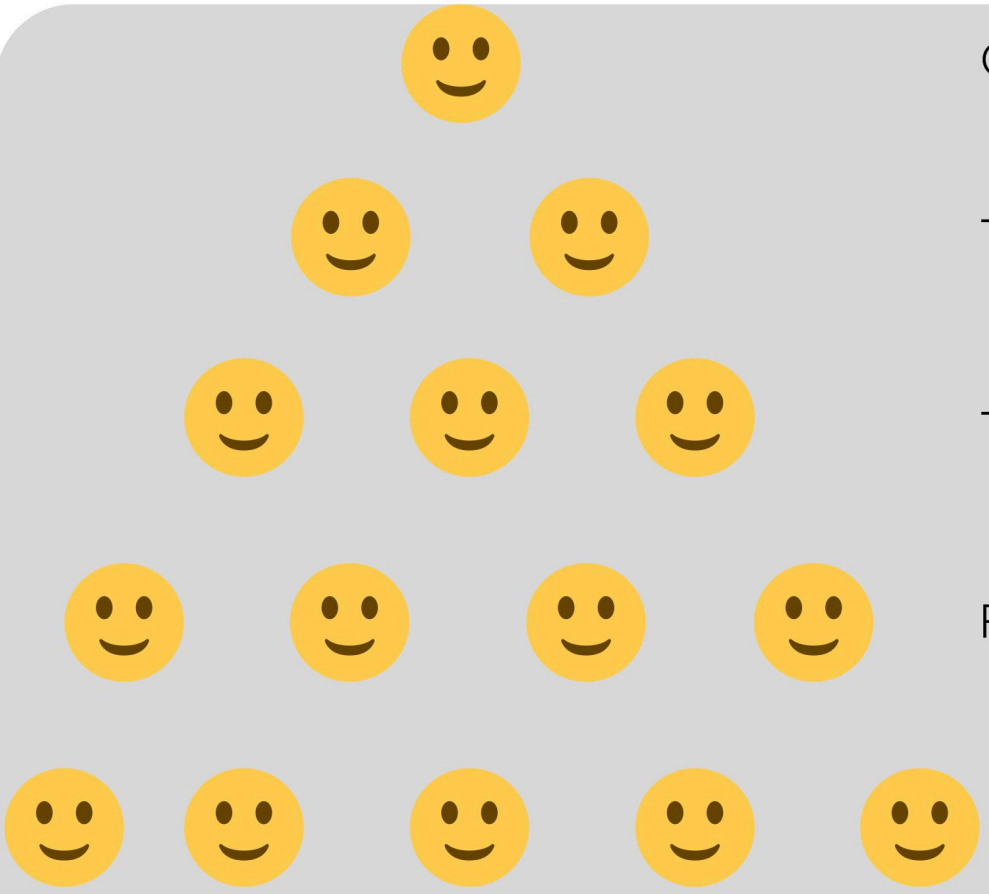


The time is 10 o' clock



Multipication

07



One face has two eyes

Two faces have four eyes

Three faces have six eyes

Four faces have eight eyes

Five faces have ten eyes

Look at the multiplication table of two.Read aloud

1 × 2 =2

One time two is two

2 + 2 =4 2 × 2 =4

Two times two is four

$2 + 2 + 2 = 6$ $3 \times 2 = 6$

Three times two is six

$4 \times 2 = 8$

Four times two is eight

$5 \times 2 = 10$

Five times two is ten

$6 \times 2 = 12$

Six times two is twelve

$7 \times 2 = 14$

Seven times two is fourteen

$8 \times 2 = 16$

Eight times two is sixteen

$9 \times 2 = 18$

Nine times two is eighteen

$10 \times 2 = 20$

Ten times two is twenty

Fill in the blanks.

Read aloud the two times table.

(1) 1 × 2 → .....

(2) 2 × 2 → .....

(3) 3 × 2 → .....

(4) --- × 2 → 8

(5) 5 × --- → 10

(6) 6 × 2 → .....

(7) 7 × --- → 14

(8) --- × 2 → 16

(9) 9 × 2 → .....

(10) --- × 2 → 20

Find and join the domino card with the correct answer.

Fill in the box with the correct answer.

(1) 6 × 2 = ---

(2) 9 × 2 = ---

(3) --- × 2 = 10

(4) 8 × --- = 16

(5) 4 × --- = 9

(6) --- × 2 = 6

(7) 7 × 2 = ---

(8) --- × --- = 4

(9)

X	1	2	3	4	5
2	2	---	---	---	---

(10)

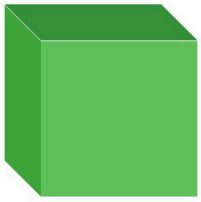
X	6	7	8	9	10
2	---	---	---	---	---

Solid Objects

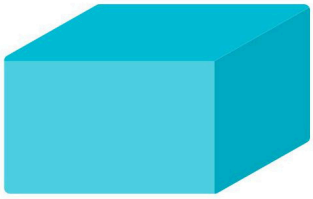
08

Identify the solid objects and shapes.

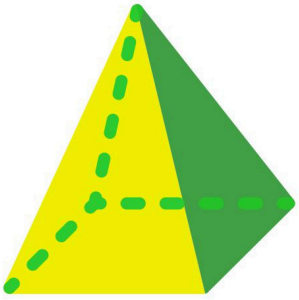
Solid objects



cube



cuboid

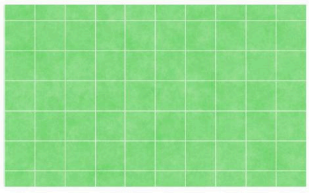


triangular based pyramid

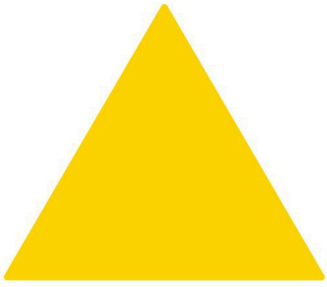
cylinder

Shapes

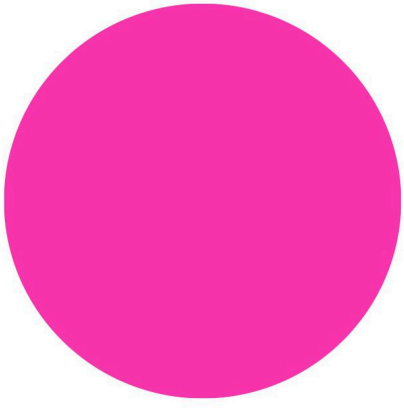
square



rectangle

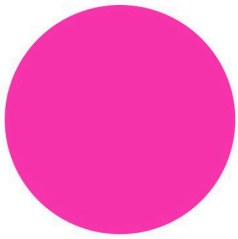


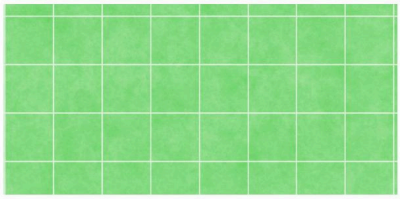
triangle

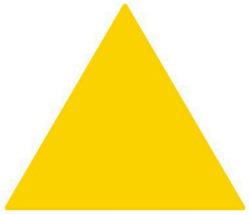


circle

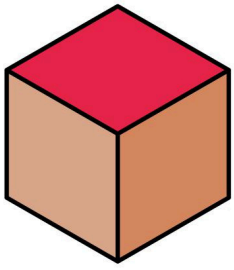
Write the name of the shape.

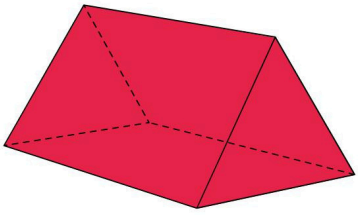


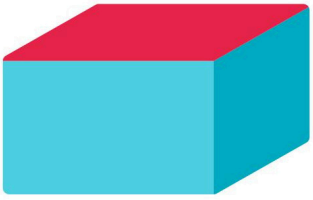




Write the name of the coloured shape.





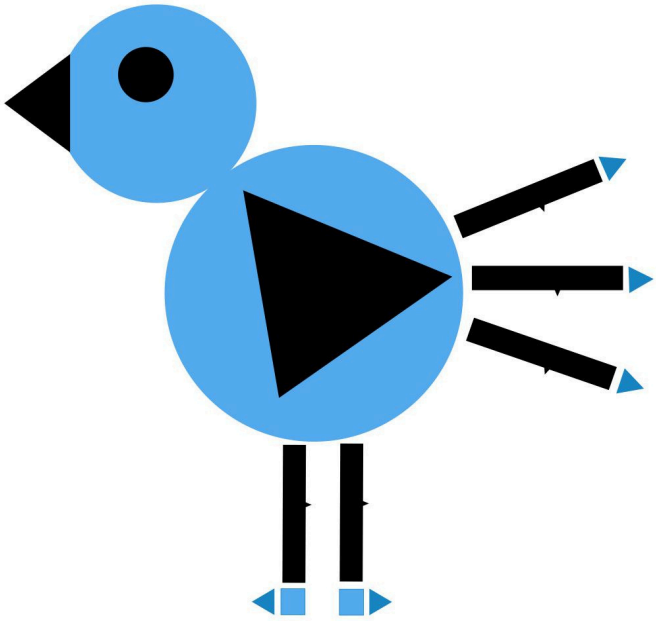


(1) (2) (3) (4)

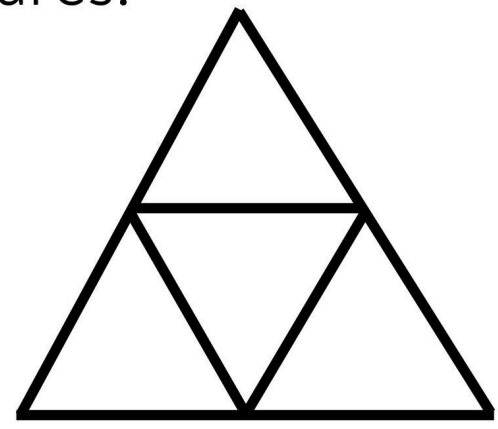
picture no	names of the shape
1	
2	
3	
4	

Count the number of shapes and complete the table.

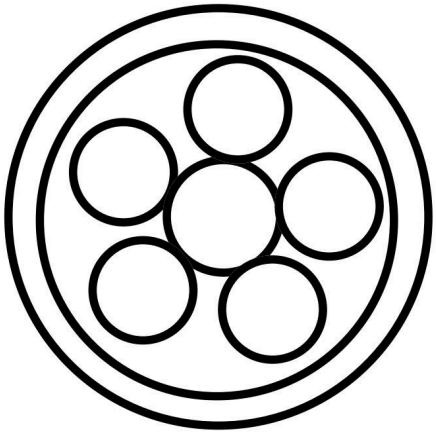
Shape	Number of shapes
Circles	
Squares	
Rectangles	
Triangles	



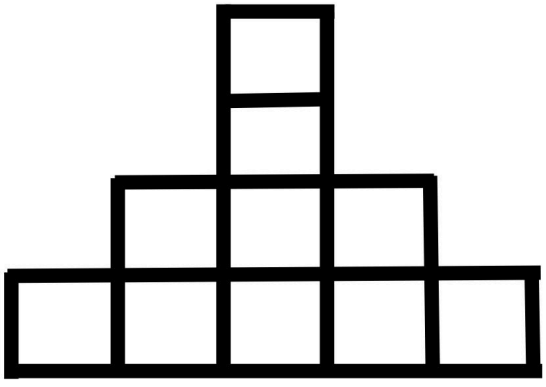
Write the number of shapes in each of these pictures.



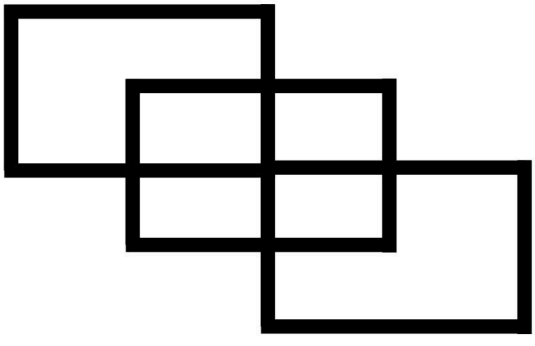
_____ triangles



_____ circles

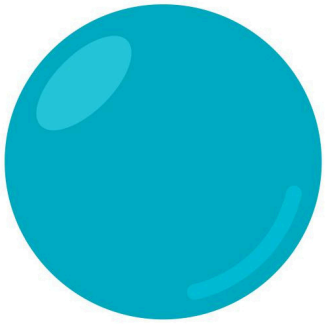


_____ squares

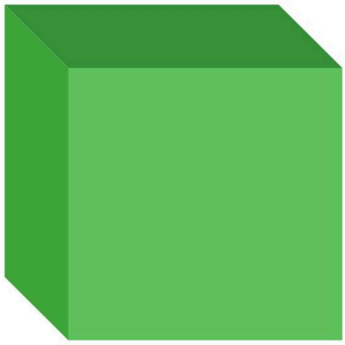


_____ rectangles

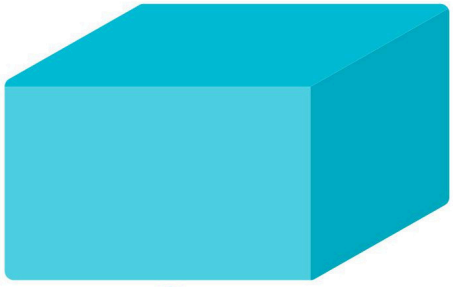
Join the solid objects to their names.



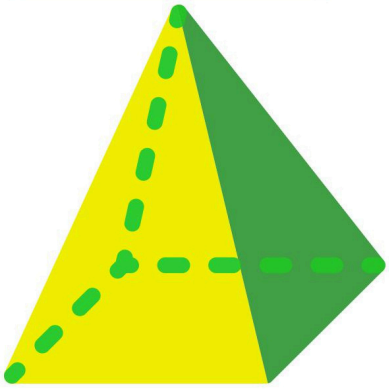
square



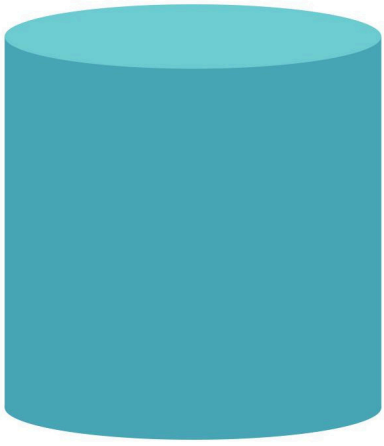
triangular based pyramid



sphere

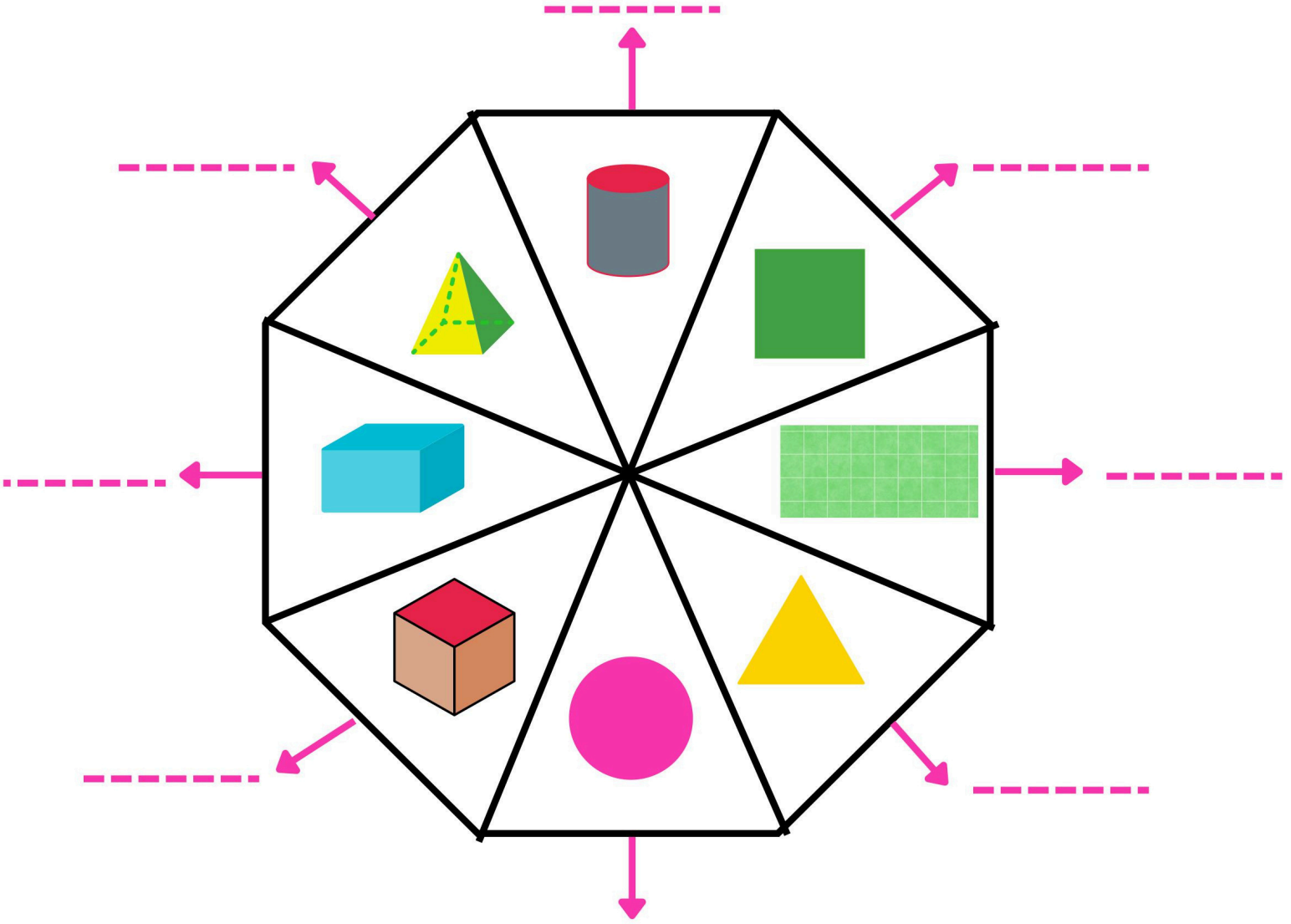


cuboid

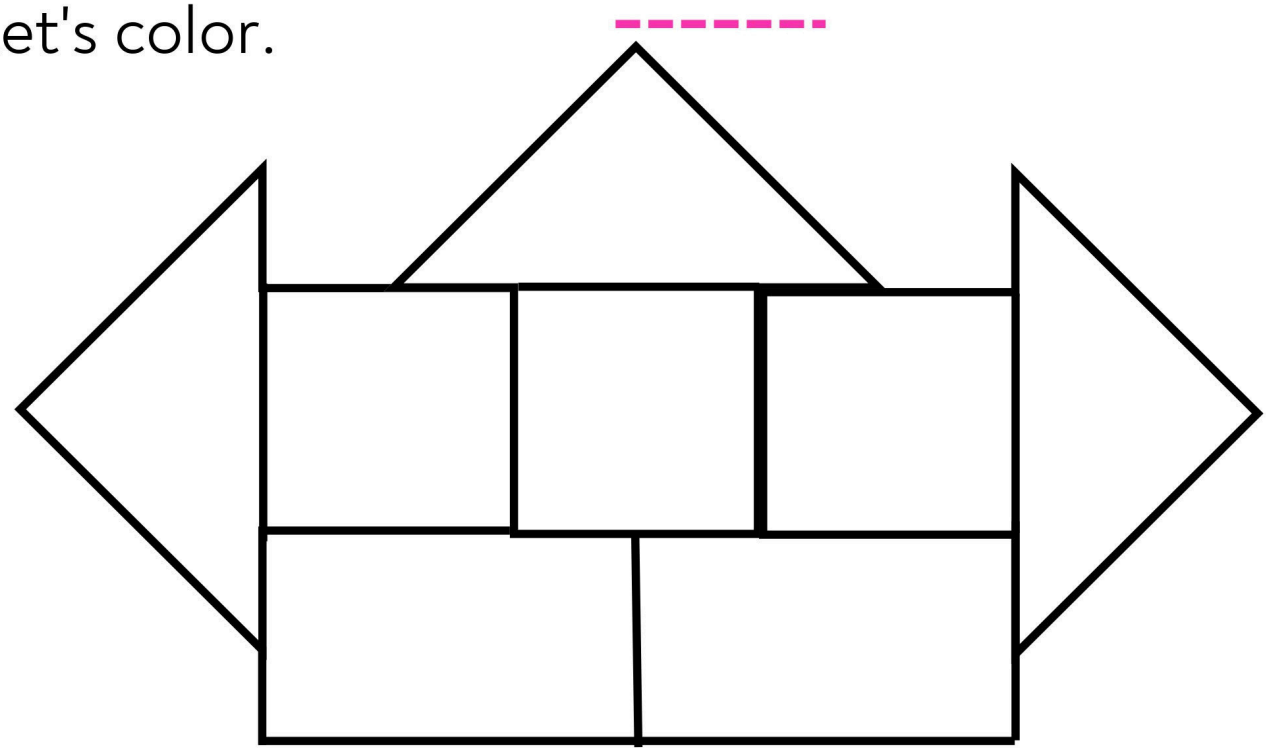


cylinder

Name the given solids and shapes.



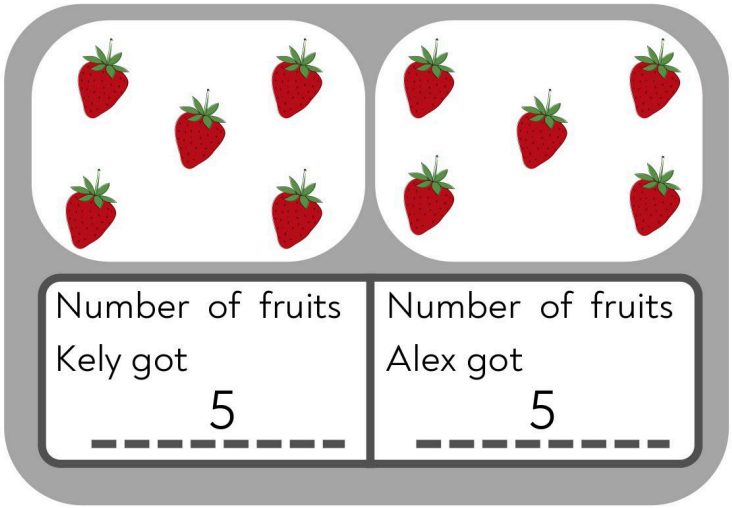
Let's color.



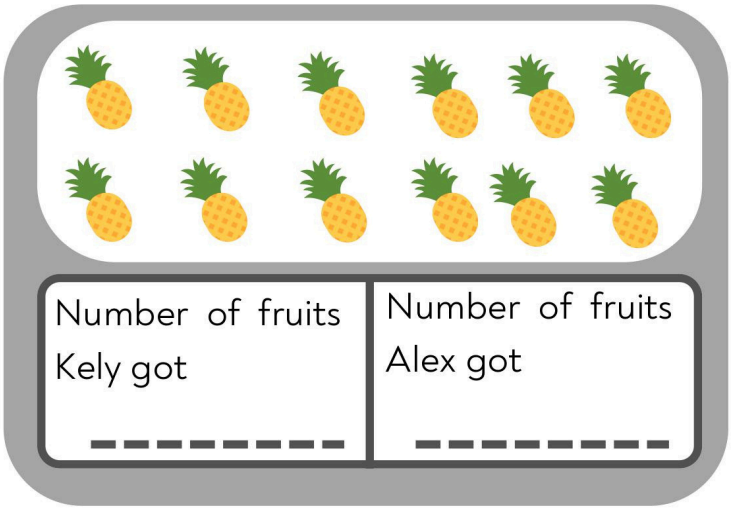
Division

09

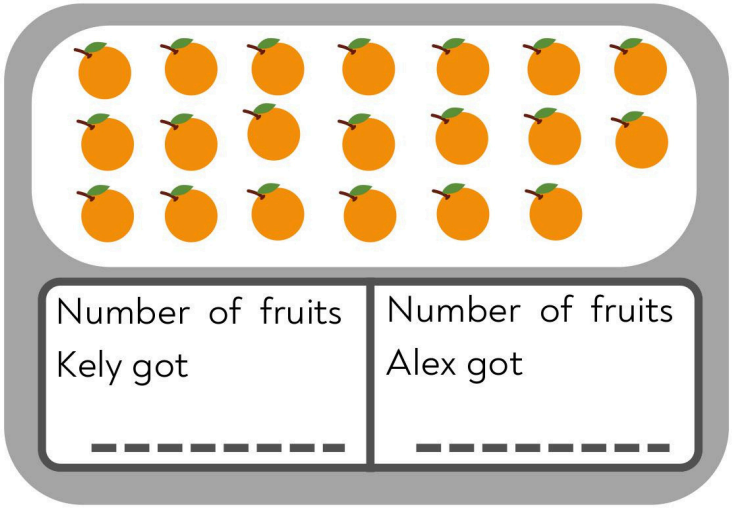
Divide the fruits equally between Kely and Alex



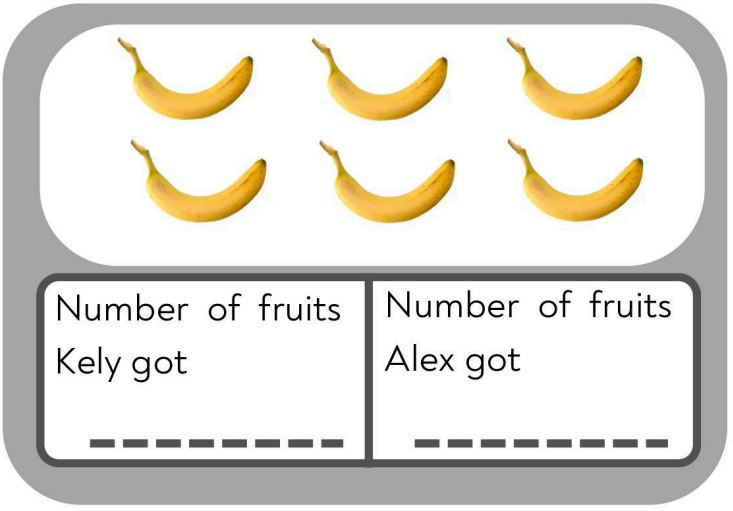
Number of fruits Kely got	Number of fruits Alex got
5	5



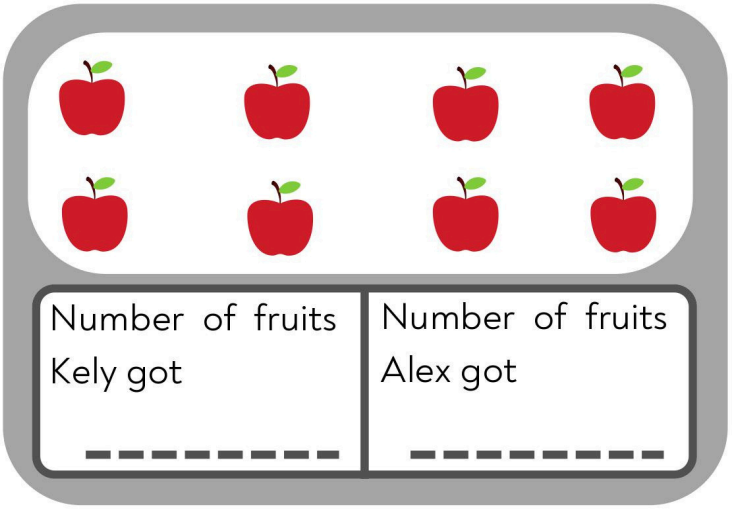
Number of fruits Kely got	Number of fruits Alex got



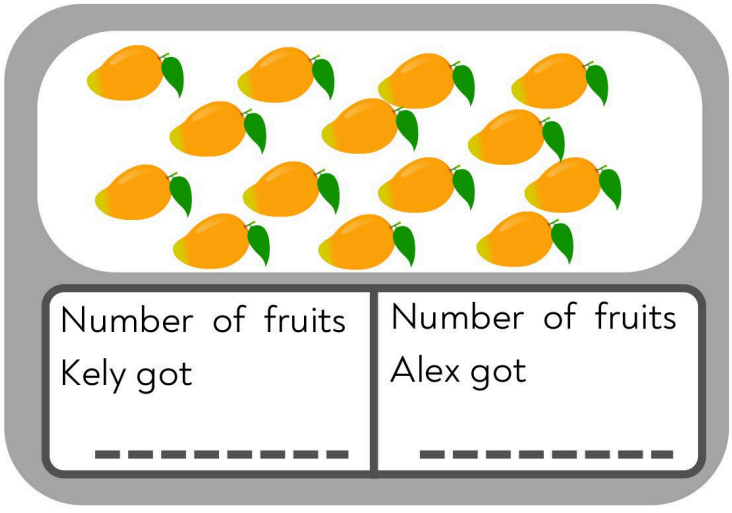
Number of fruits Kely got	Number of fruits Alex got



Number of fruits Kely got	Number of fruits Alex got

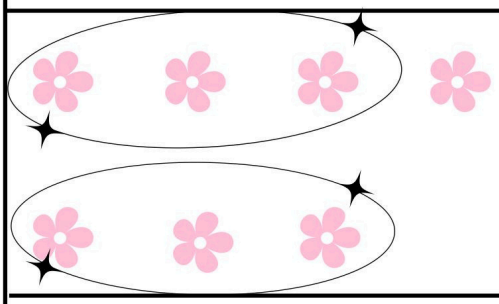


Number of fruits Kely got	Number of fruits Alex got

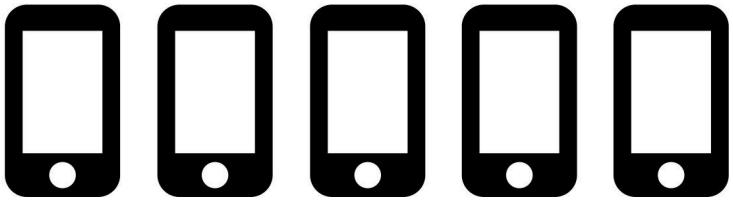
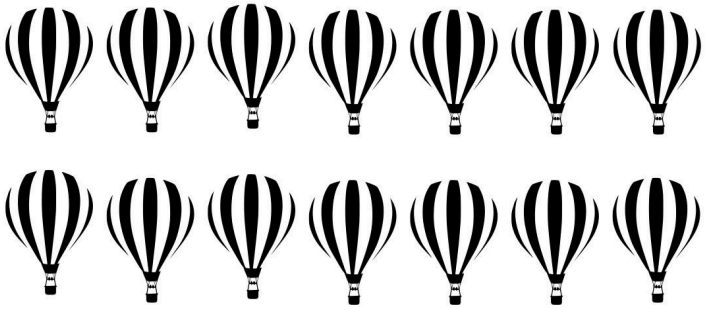


Number of fruits Kely got	Number of fruits Alex got

Divide the flowers equally into two and fill the table.

Number of flowers	Number of flowers in a group	Remainder
	3	1

Divide the given objects equally into two and fill the table.

Object	Number in a group	Remainder
	1	0
		
		
		
		

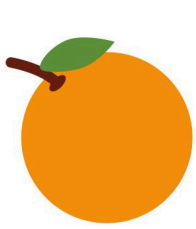
Fractions

10

A fraction is a part of a whole.

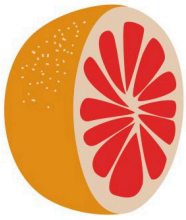
Identifying the half

When a whole is divided into 2 equal parts,each part is called a "half"



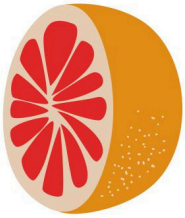
A whole

cut into two equal parts



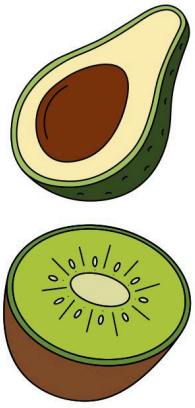
a half

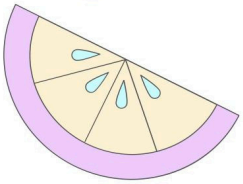
+

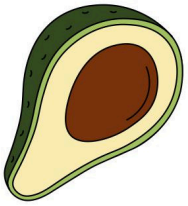


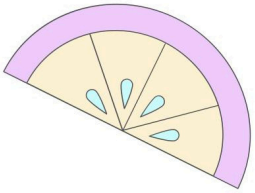
a half

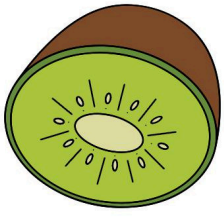
Join the correct halves.



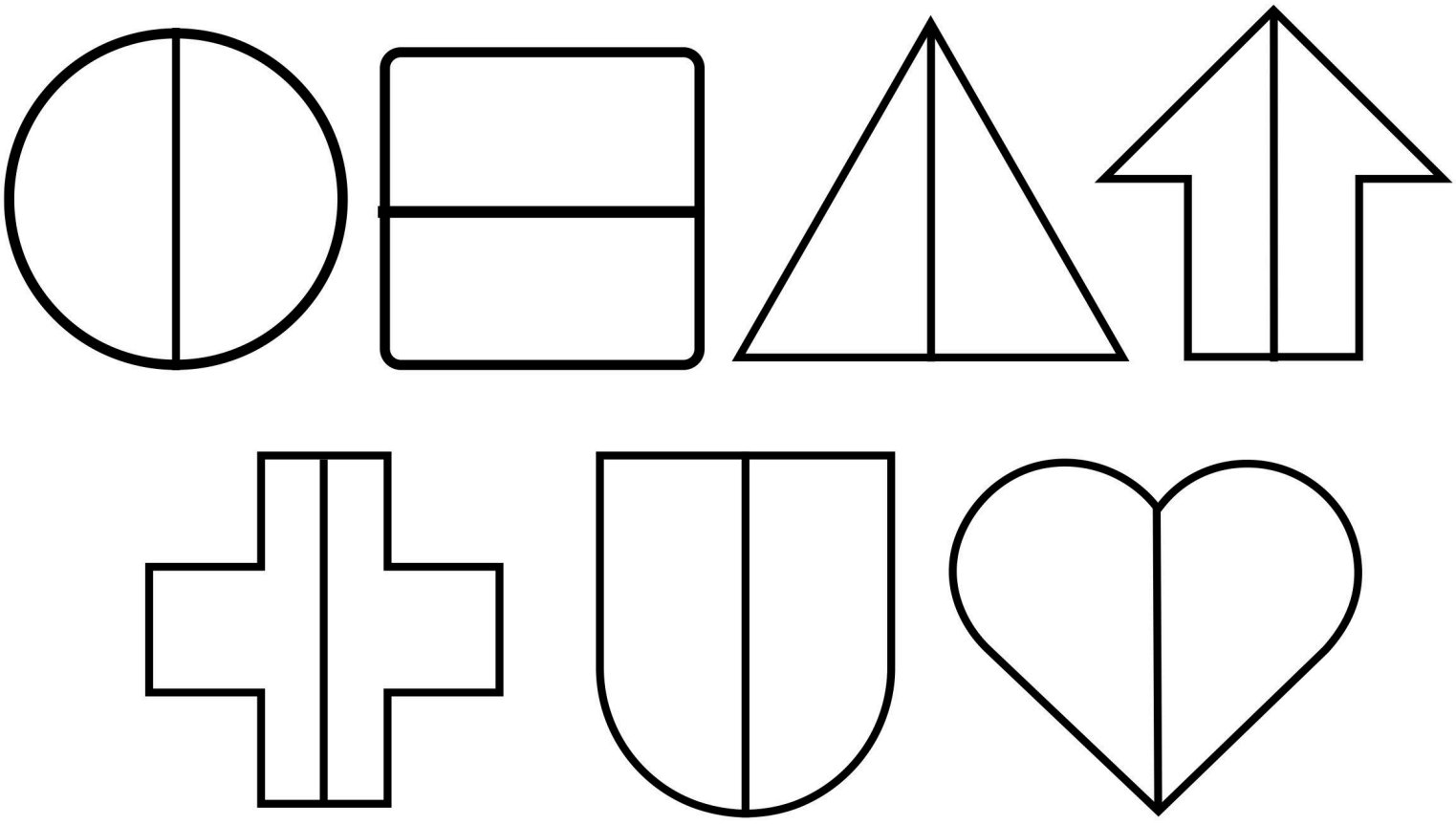




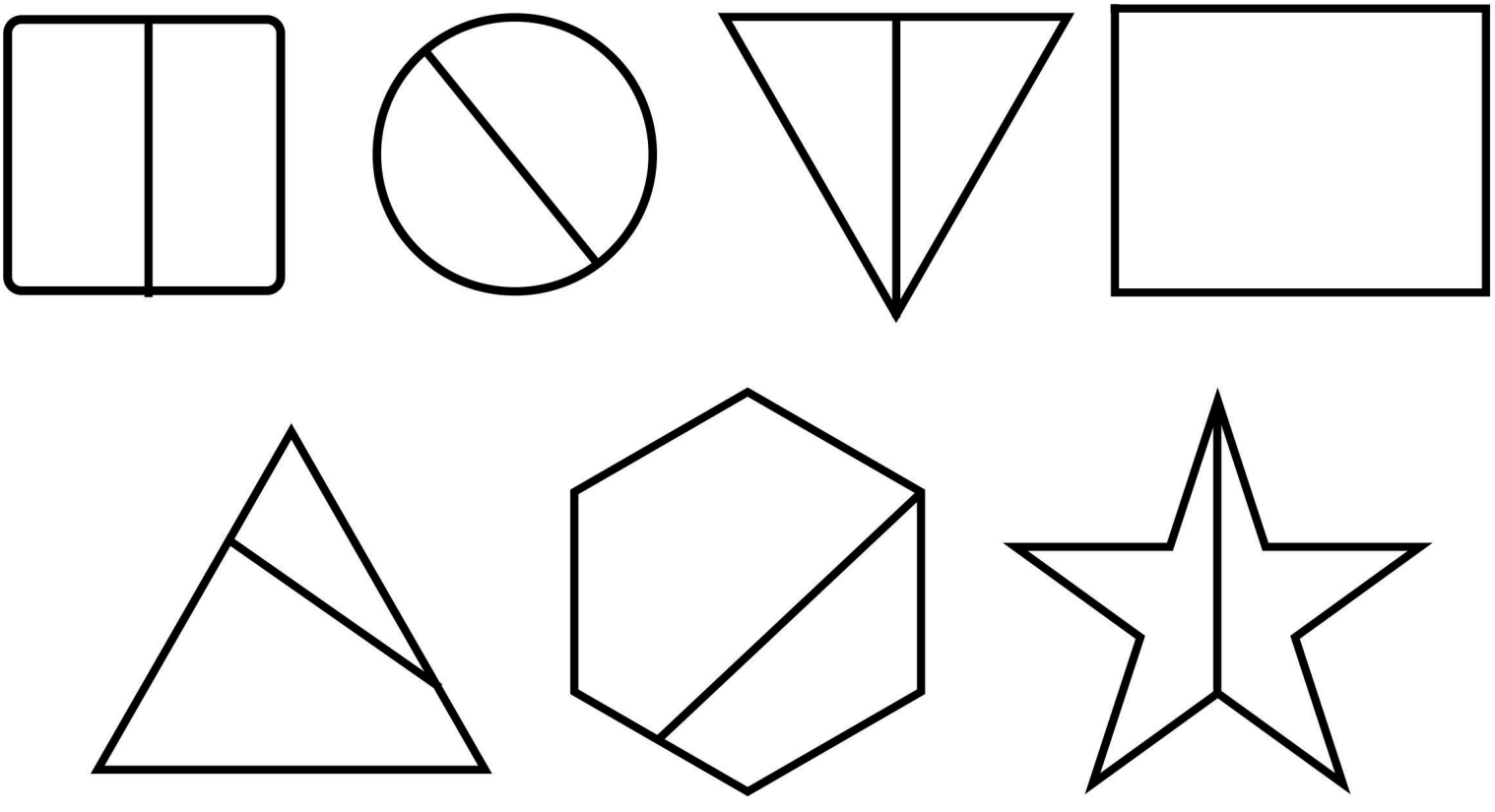




Color a half in each of these pictures.

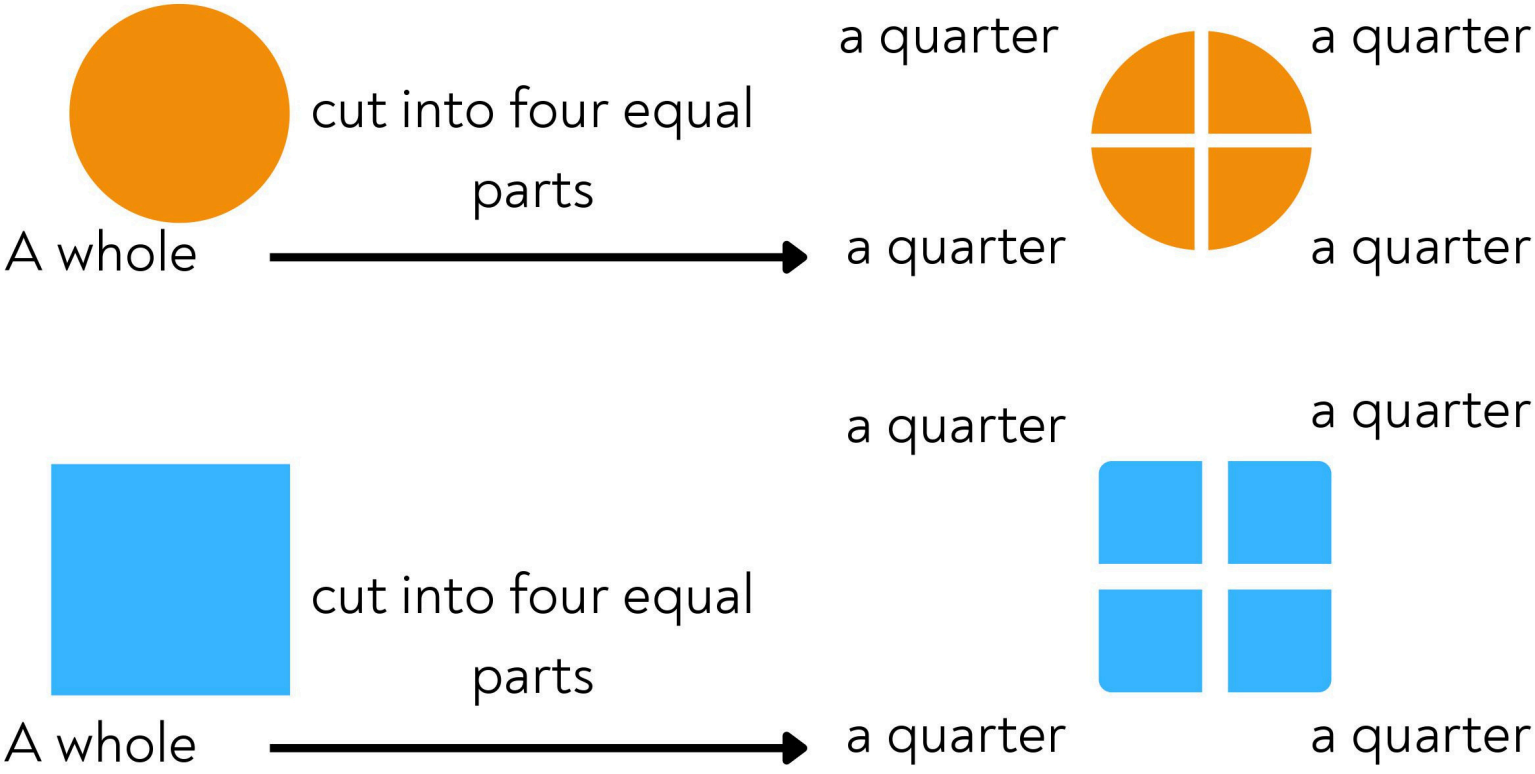


Color the shapes that show halves.

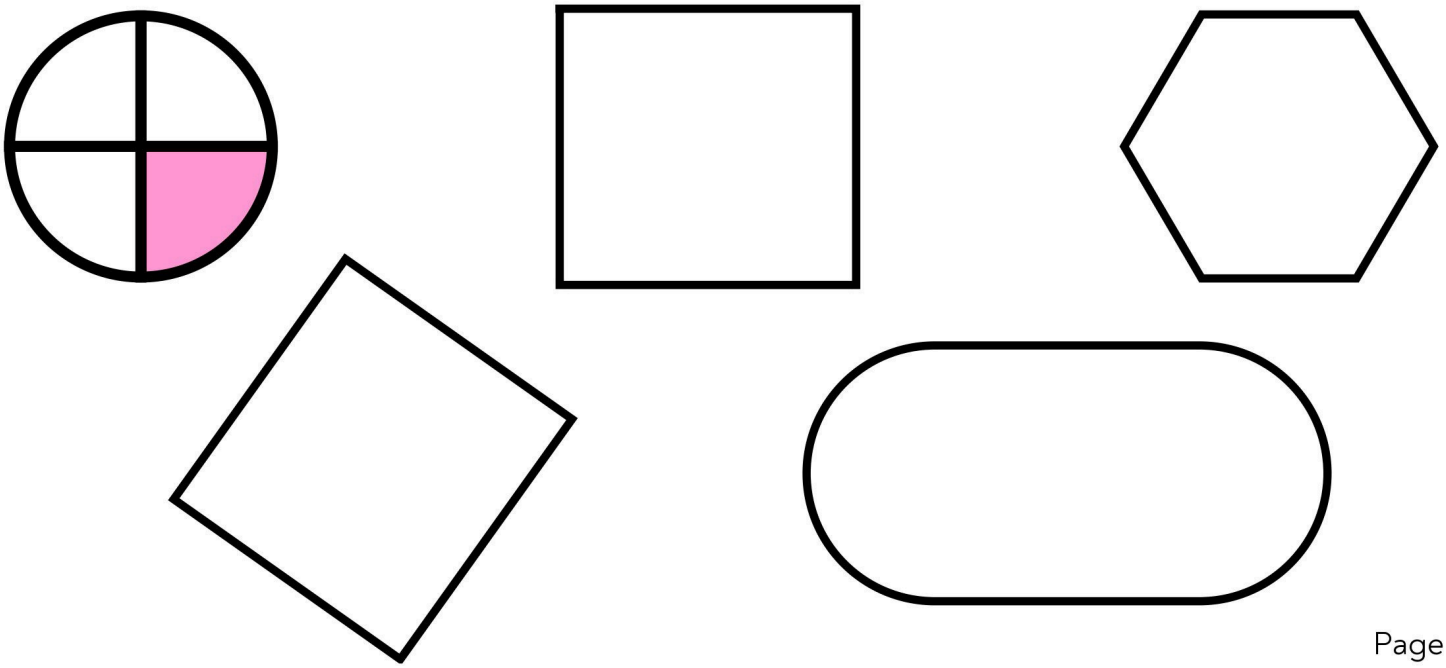


Identifying the quarter.

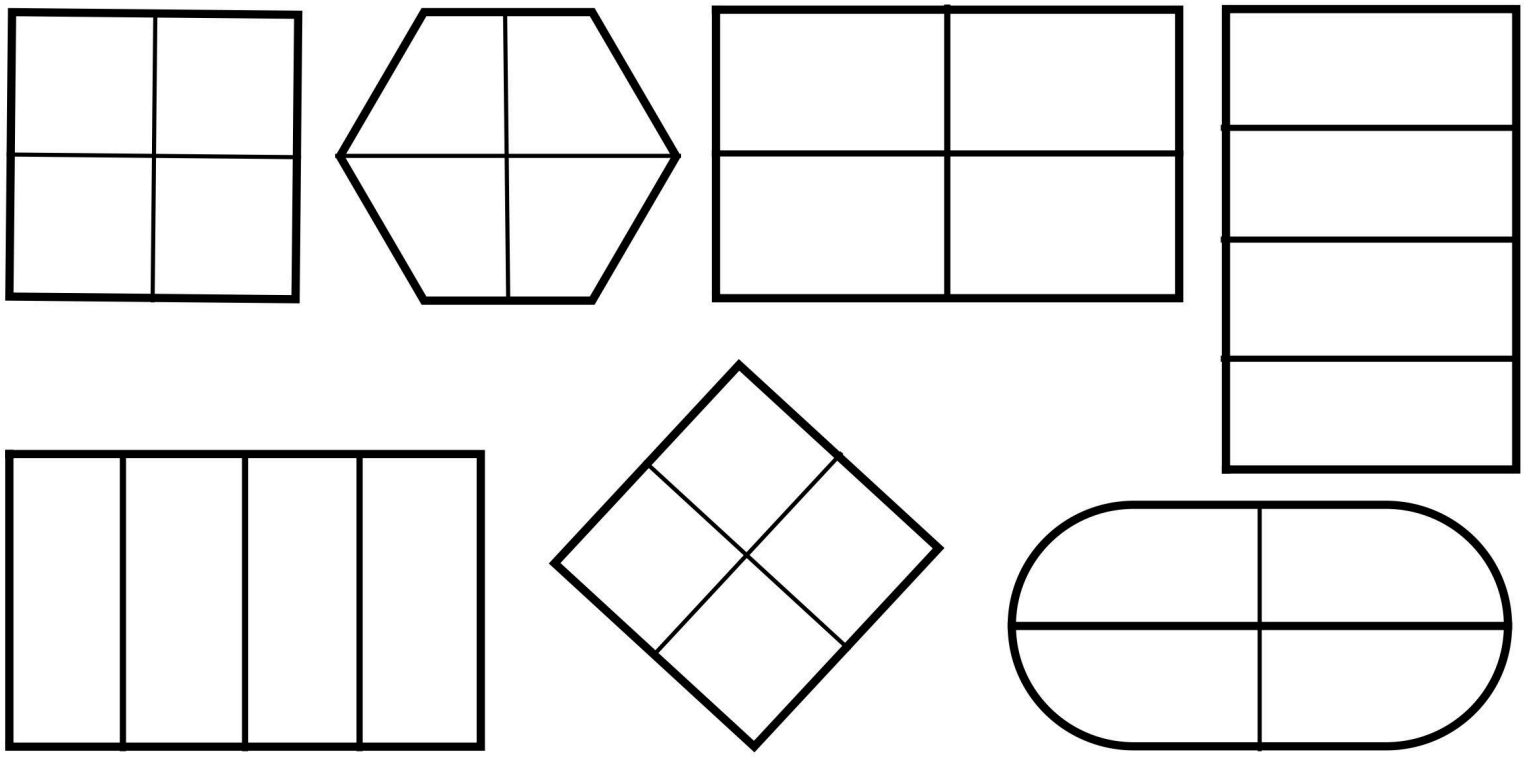
When a whole is divided into 4 equal parts,each part is called a "quarter"(1/4)



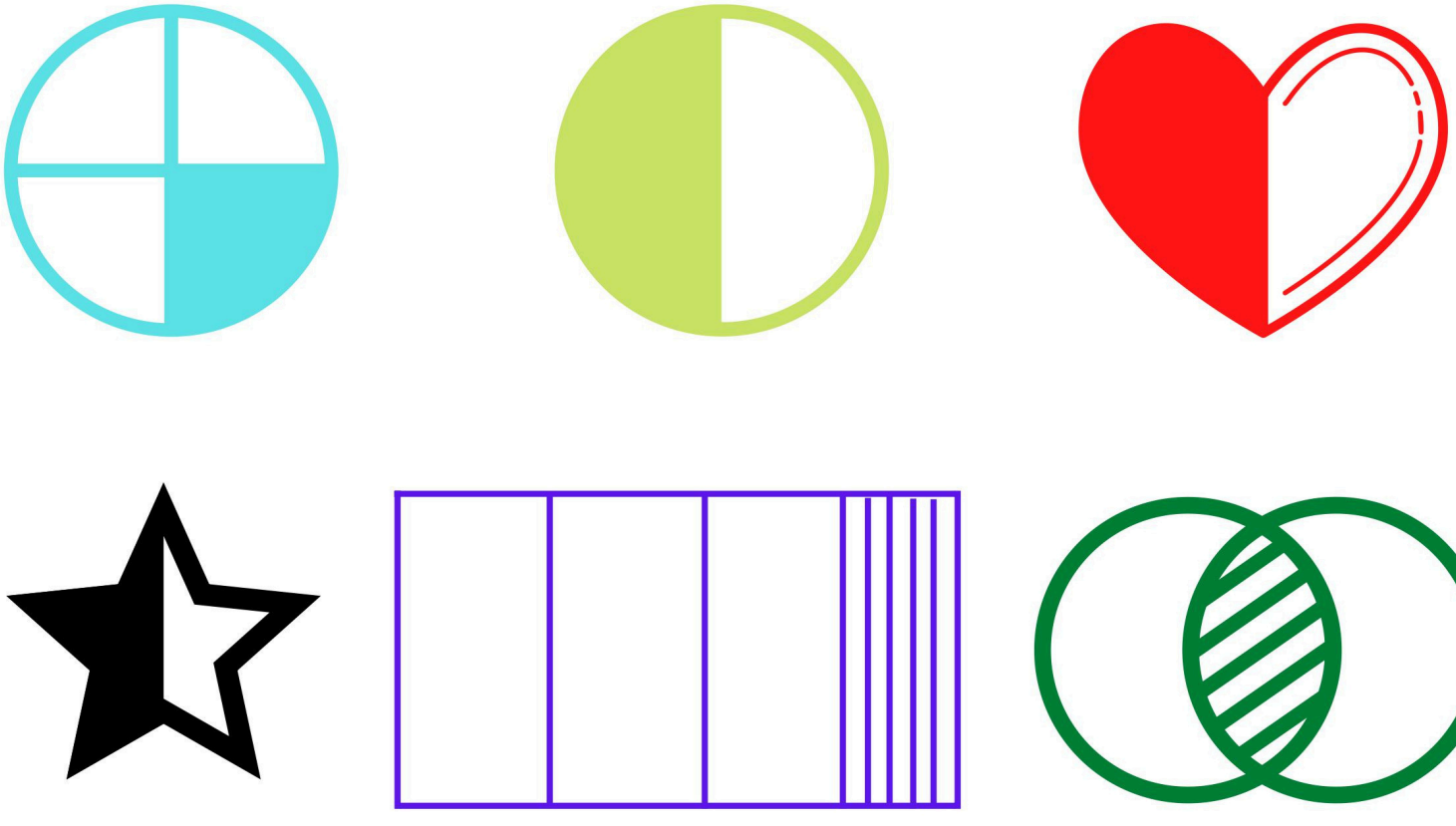
Divide into 4 equal parts and color one part.



Color a quarter.



Underline the pictures that show a quarter.

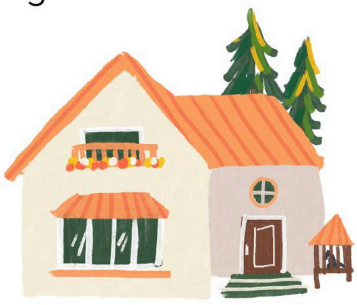


Directions

11

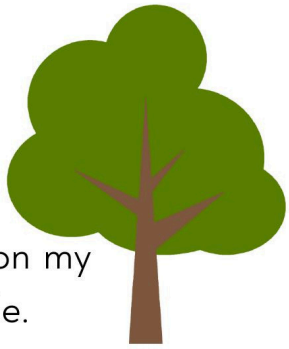
Identifying the left and the right.

This house is on my right hand side.



Right

Left



The tree is on my left hand side.

Follow the instruction and draw.

Jony

An apple in the right hand.
A balloon in the left hand.

Anne

- An umbrella in the right hand.
- A flag in the left hand.

Adam

- A cap in the right hand
- A flower in the left han

Study the pictures.Then fill in the blanks.

01 Who is in the middle? .....

02 Anne is on the ..... hand side of Adam.

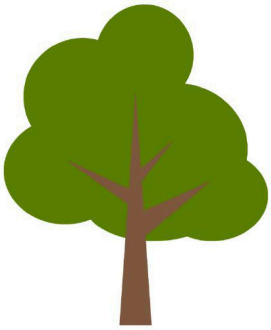
03 Jony is on the ..... hand side of Anne.

04 .....and ..... are on the right hand side of Adam.

05 ..... is on the left hand side Jony.

Look at the pictures and fill in the blanks.

tree



Anne

car

01 A ..... is on the right hand side of Anne.

02 A ..... is on the left hand side of Anne.

Read the instructions and draw.

01 Draw a flower on the right hand side of Maxi.

Draw a butterfly on the left hand side of Maxi.

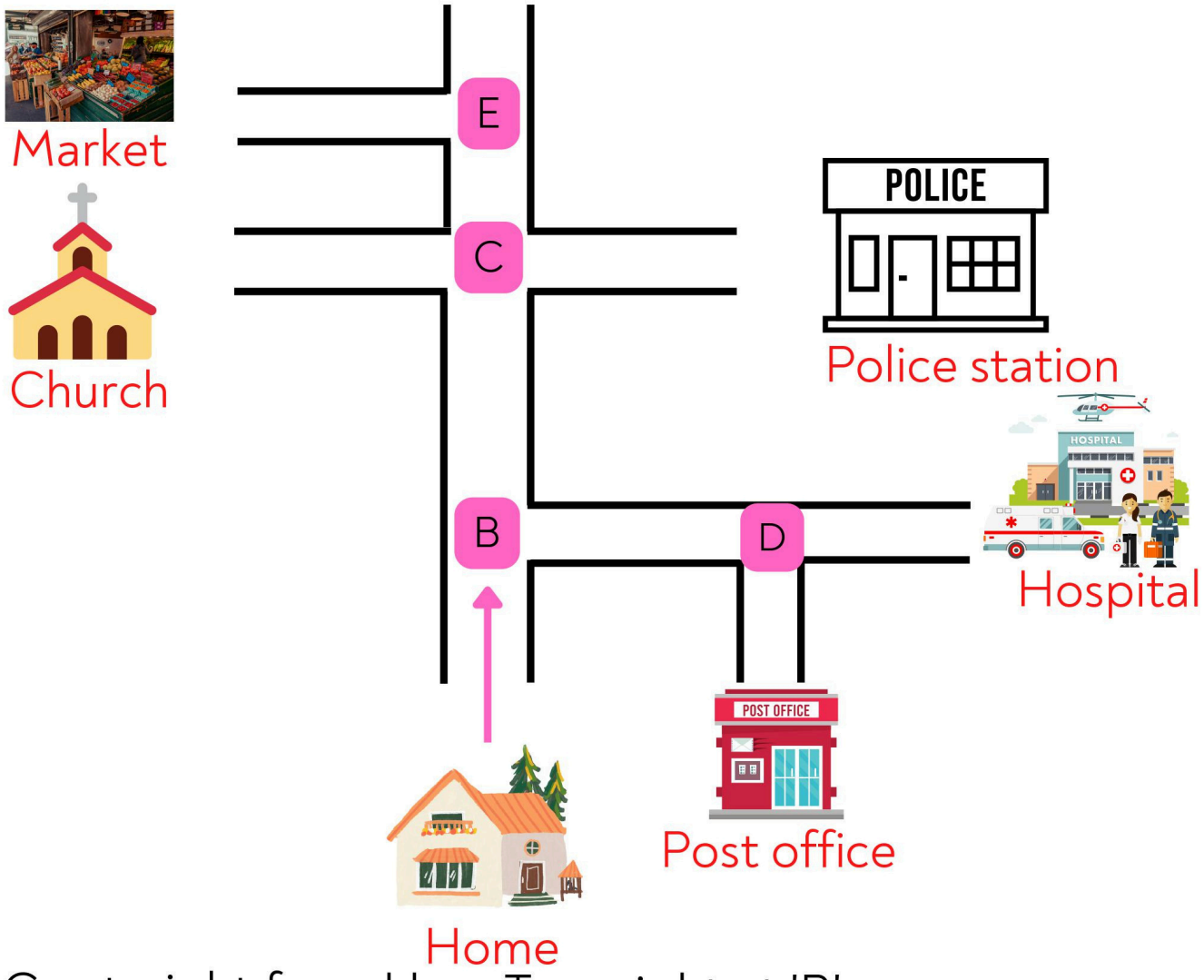
Maxi

02 Draw a bat on the right hand side of Rose.

Draw a ball on his left hand side.

Rose

Look at the road map and answer the questions.



01 Go straight from Home. Turn right at 'B'. Then go forward. You will find.....

02 You go straight from home to 'E'. To which direction should you turn to meet the Market?.....

03 Go straight from home. Turn right at 'C' and go forward. You will find.....

04 Start from home and go straight up to 'D'. Turn right and walk along the road. You will find.....

05 You want to go to the Church from home. To which direction should you turn at 'C'?.....

Revision-First Term

12

Count in twos and circle the numbers in red.

Count in fives and triangle the numbers in green.

Count in tens and square the numbers in blue.

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
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	90
91	92	93	94	95	96	97	98	99	100

Complete the table.

Number	Number in word
25	.....
.....	thirty five
48	.....
51	.....
.....	sixty three
.....	seventy eight
81	.....
94	.....
.....	ninety nine
100	.....

Fill in the blank squares.

(1) 39 → ☐ Tens ☐ Ones

(2) 54 → ☐ Tens ☐ Ones

(3) 60 → ☐ Tens ☐ Ones

(4) 91 → ☐ Tens ☐ Ones

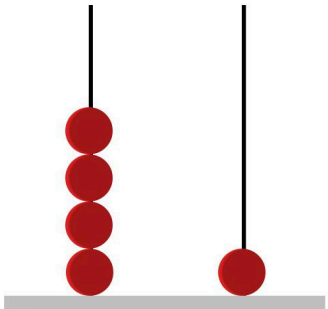
(5) 33 → ☐ Tens ☐ Ones

(6) 46 → ☐ Tens ☐ Ones

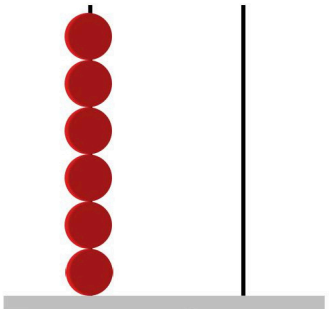
Write the number which comes before or after.

(1)	.....,	39	(9)	98	,.....
(2)	14	,.....	(10)	76	,.....
(3)	23	,.....	(11)	.....,	40
(4)	.....,	44	(12)	.....,	11
(5)	.....,	32	(13)	55	,.....
(6)	.....,	90	(14)	.....,	39
(7)	65	,.....	(15)	.....,	50
(8)	74	,.....	(16)	99	,.....

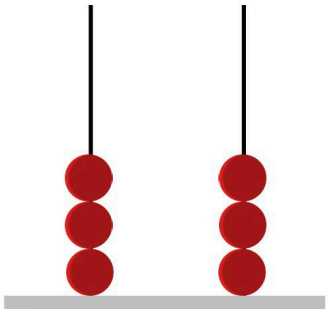
Write the number shown in the abacus.



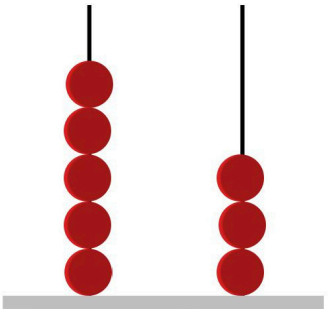
.....



.....



.....

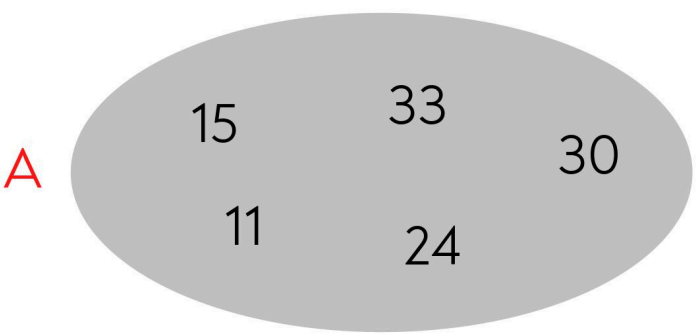


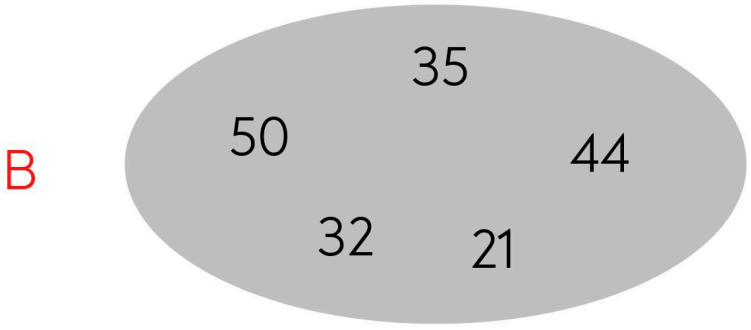
.....

Add.

64 + 22 =	12 + 15 =	76 + 11 =	52 + 10 =	25 + 2 =
22 + 11 =	29 + 10 =	41 + 56 =	77 + 12 =	83 + 10 =

Write down any number from circle 'A' for blank 'A'.
Write down a number from circle 'B' for blank 'B'.
Then add them.





A 33 + B 35 =	A 30 + B --- =	A --- + B --- =	A --- + B --- =	A --- + B --- =
A --- + B --- =	A --- + B --- =	A --- + B --- =	A --- + B --- =	A --- + B --- =

Answer the questions.using the numbers in the box.

13	43	12	41	23

01 What number should be added to 42 to get 85 as the as the answer? .....

02 Write two numbers which will make 35.

....., ...

03 Write two numbers that give the lowest value as the total. ....., ...

04 Write two numbers that give the highest value as the total. ....., ...

Fill in the squares.

44	36	□4	35	□□
+ 22	+ 51	+ 45	+□□	+□□
□□	□□	7□	67	88

Subtract.

56	77	16	89	54
- 10	- 9	- 3	- 45	- 33

Subtract.

13	-	0	=	.....		45	-	23	=	.....	
24	-	0	=	.....		44	-	43	=	.....	
35	-	10	=	.....		30	-	14	=	.....	
12	-	5	=	.....		48	-	34	=	.....	
18	-	7	=	.....		77	-	66	=	.....	
99	-	9	=	.....		123	-	79	=	.....	

Days of the week -Answer the questions.

01) The day before Tuesday. .....

02) The day after Thursday. .....

03) Which day comes after Friday. .....

Months of the year-Answer the questions.

01) How many months are there in a year? .....

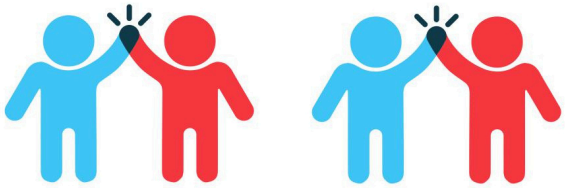
02) What is the first month of the year? .....

03) What is the last month of the year? .....

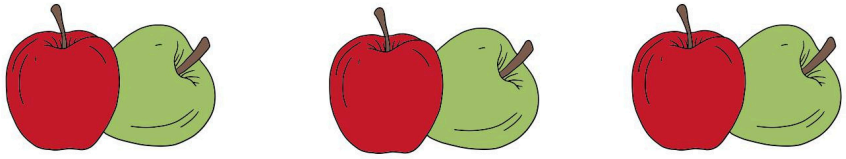
04) which month comes after April? .....

05) What is the fifth month of the year? .....

Complete the table.

01) 

$2 \times 2 = ...$

02) 

$3 \times 2 = ...$

03) 

-- × -- =....

04) 

-- × -- =....

05) 

-- × -- =....

Fill in the blanks.

(01) 1 × 2 = ...

(02) 2 × 2 = ...

(03) ___ × 2 = 8

(04) ___ × 2 = 20

(05) 3 × 3 = ...

(06) 5 × ___ = 10

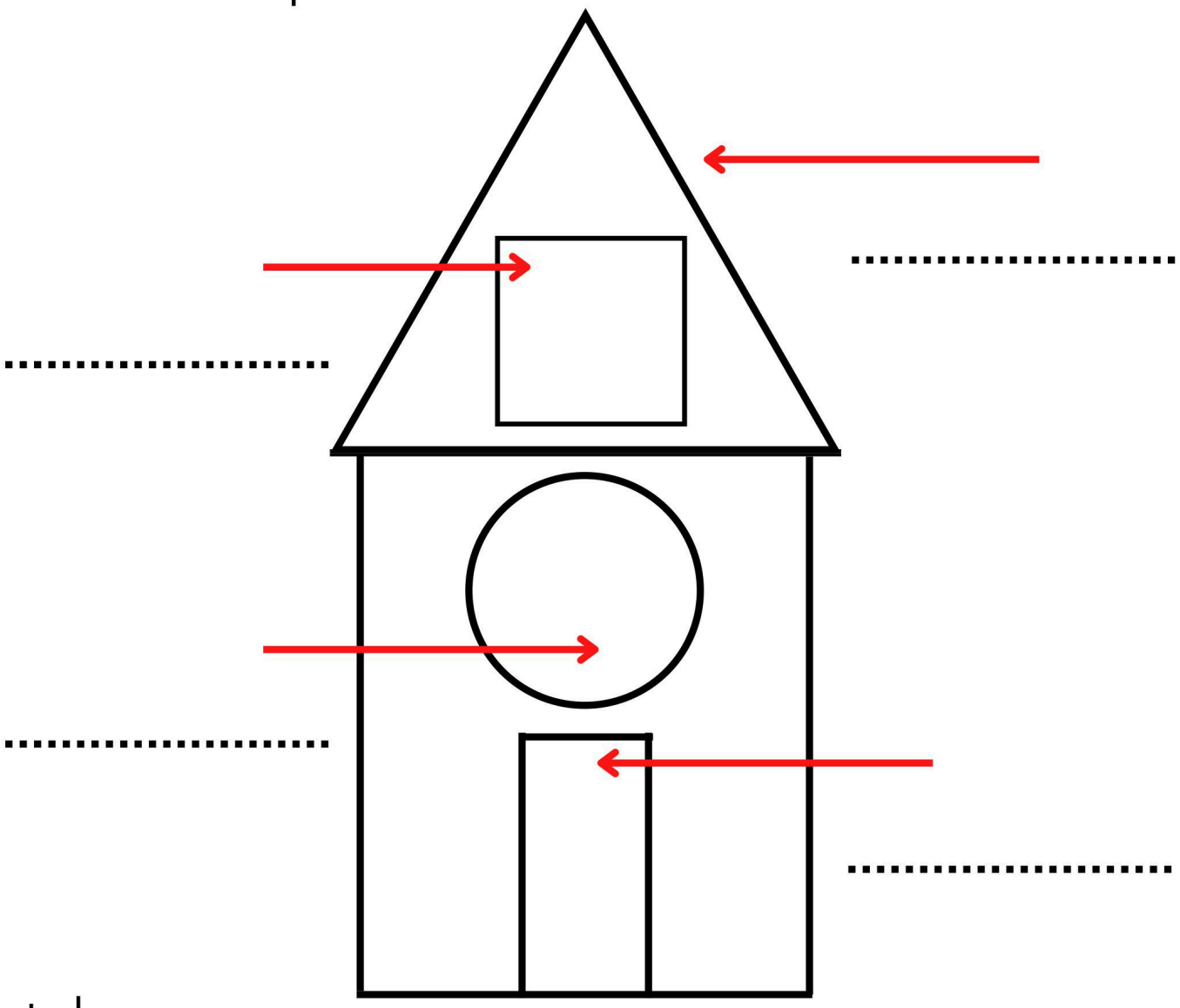
(07) 7 × ___ = 14

(08) 3 × 7 = ...

(09) 6 × 3 = ...

(10) 12 × 2 = ...

Label the shapes.



Match.

01) Has six equal sides.

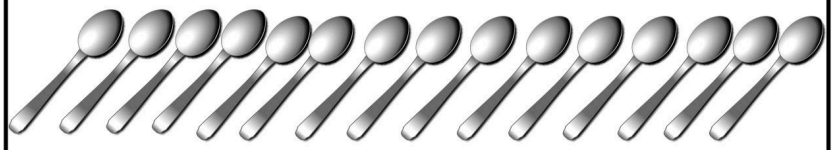
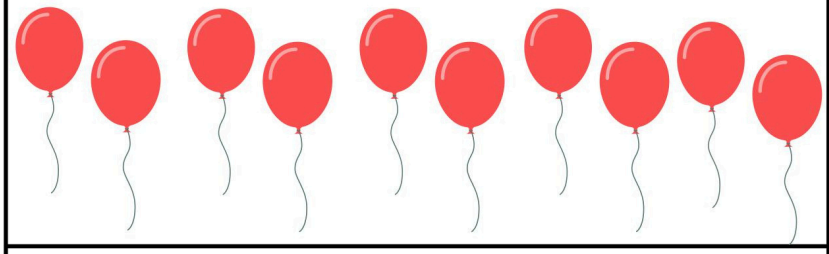
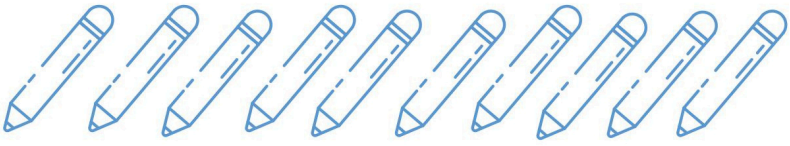
02) Has four triangular sides.

03) Has rectangular sides.

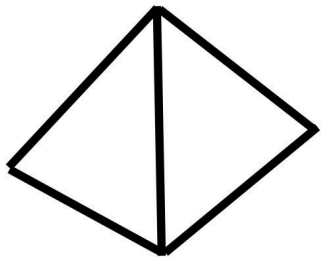
04) Has only two flat faces.

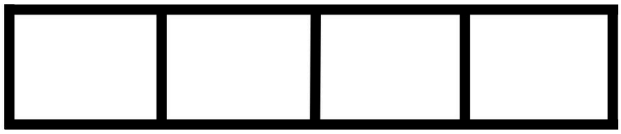
05) Rolls easily.

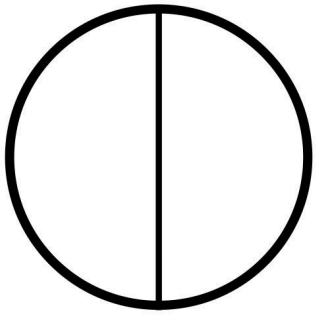
Divide the given objects equally and fill in the blanks.

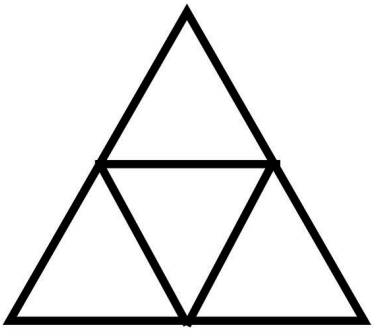
Objects	The number each one gets	The remainder
		
		
		
		
		
		

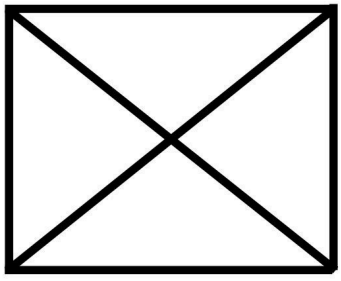
Color a half of each of the following figures.

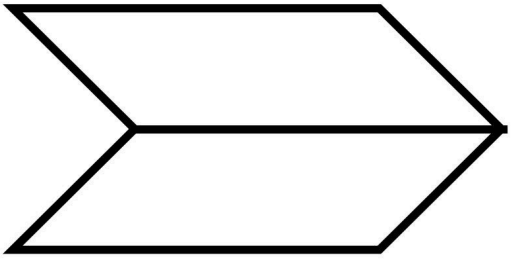




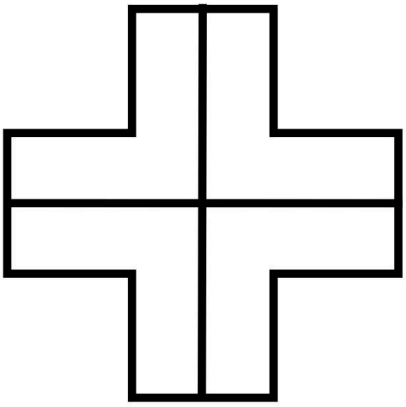


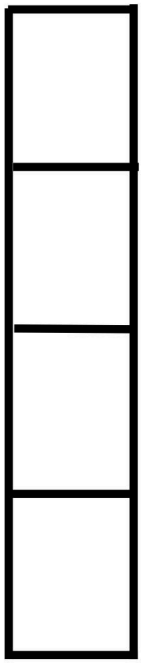


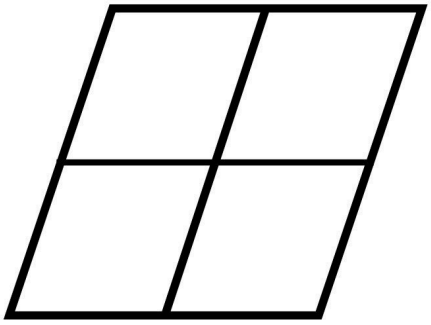


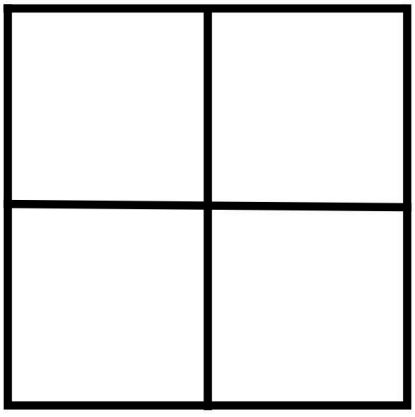


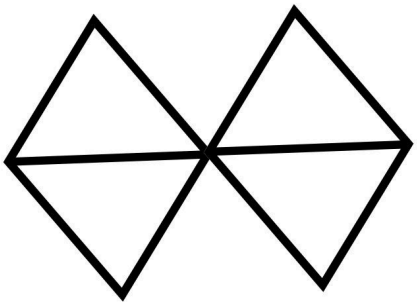
Color one quarter of the following figures.

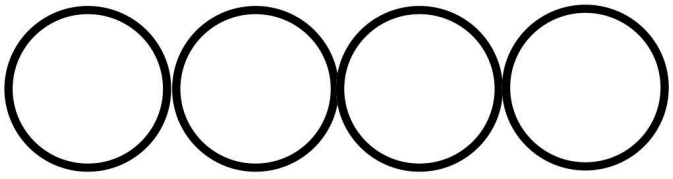




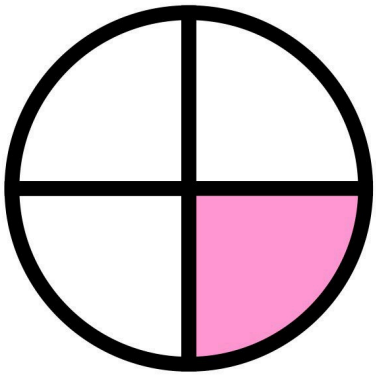


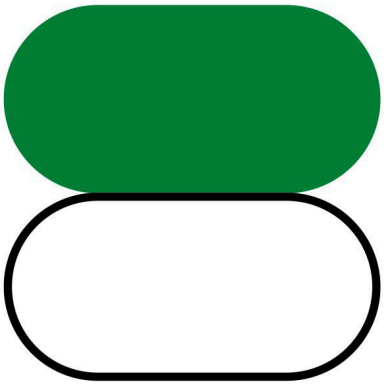


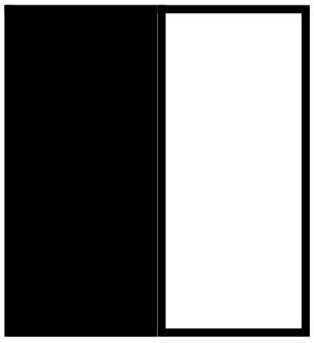




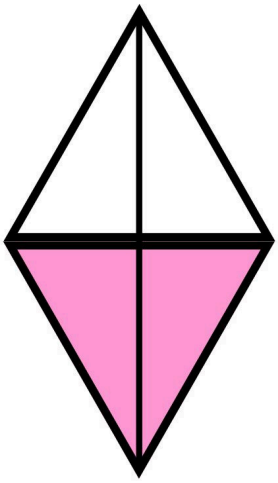
Join figures to the correct fraction.

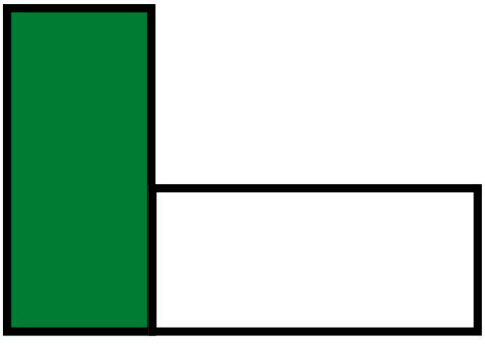




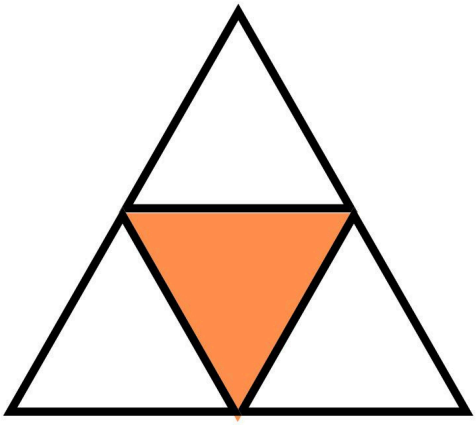


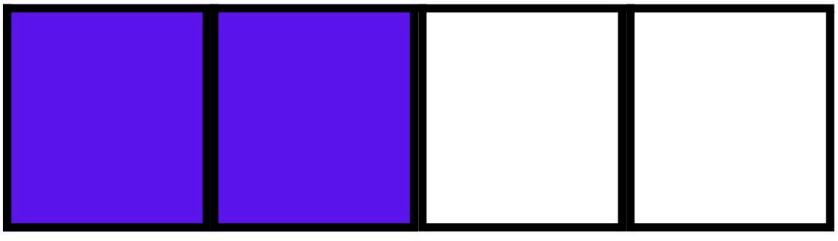
$\frac{1}{4}$

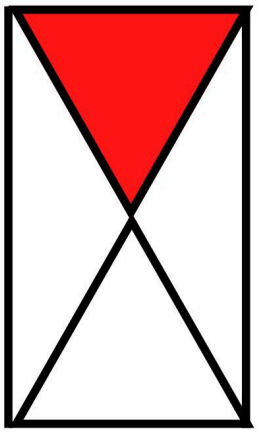




$\frac{1}{2}$







Draw a flag on the left hand side of Anne.

Draw a cat on the right hand side of her.

Anne

Rex

(01) What can you see on the right side of Rex?

(02) On which side of Rex is the pond?

Numbers-2

13

Write the number from 101-200

101	102	103	104	105	106	107	108	109	110
111							118		
121					126				
		133							
	142			145				149	
		153				157			
161					166				
			174						
							188		
	192			195					200

Write in words.

(01) 103 One hundred three

(02) 126 .....

(03) 119 .....

(04) 188 .....

(05) 200 .....

(06) 199 .....

(07) 145 .....

(08) 168 .....

Write the number.

(01) One hundred one = 101

(02) One hundred twenty = ...

(03) One hundred thirtyfive = ...

(04) One hundred fortynine = ...

(05) One hundred fiftyfive = ...

(06) One hundred sixty = ...

(07) One hundred seventy three = ...

(08) One hundred eighty eight = ...

(09) One hundred ninety one = ...

(10) One hundred ninety eight = ...

Fill in the blanks.

Number	Number in word
104	.....
116	one hundred sixteen
140	.....
179	.....
.....	one hundred sixty one
.....	one hundred seventy four
154	.....
166	.....
.....	one hundred eighty

Write the numbers that come before and after.

	174	
	101	
	108	

	124	
	185	
	191	

Write the numbers from 201 to 300.

201	202	203	204	205	206	207	208	209	210
211							218		
221					226				
		233							
			244						
						257			
							268		
			274						
							288		
									300

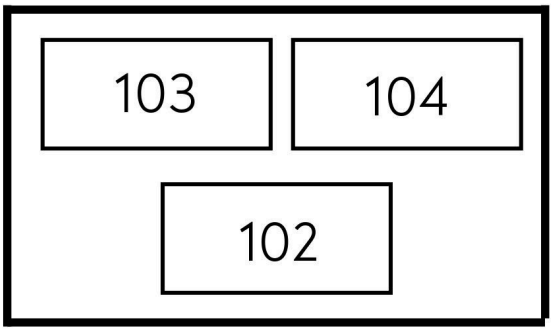
Fill in the blanks.

Number	Number Name
201	Two hundred one
.....	Two hundred ten
245	.....
222	.....
.....	Two hundred fifty
.....	Two hundred forty seven
234	.....
278	.....
.....	Two hundred ninety four
299	.....

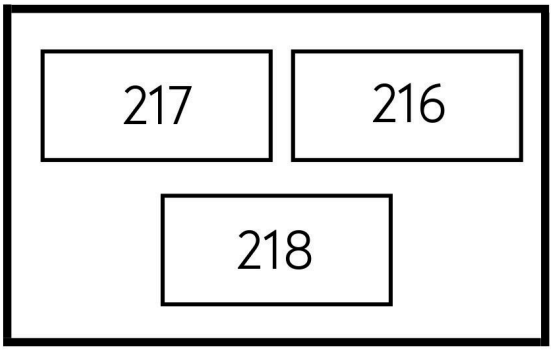
Write the number that comes before or after.

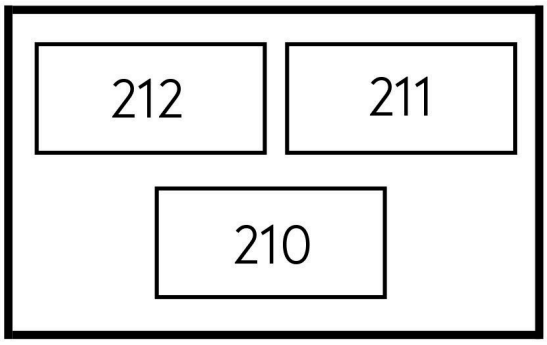
	266	206			244
	233	204			240
	289	238			270
	216	261			255

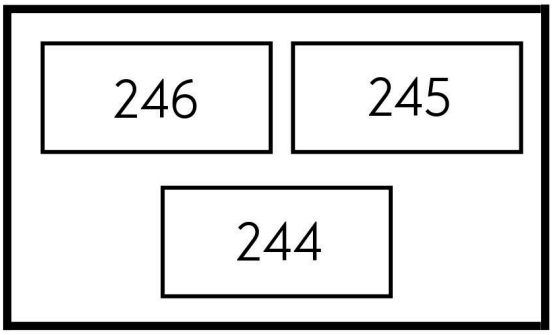
write the numbers in order.

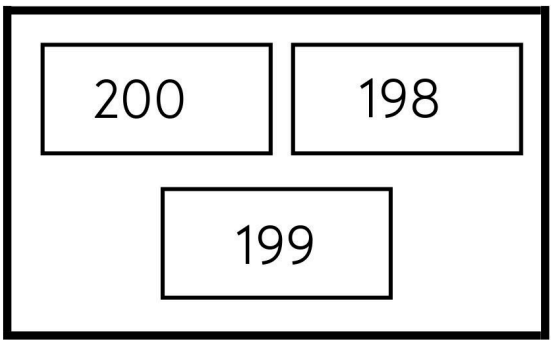


102 , 103 , 104









Write the numbers from 301-400.

301	302	303	304	305	306	307	308	309	310
311									
									400

Write in words.

301 Three hundred one .....

313 .....

356 .....

375 .....

388 .....

347 .....

399 .....

400 .....

Fill in the blanks.

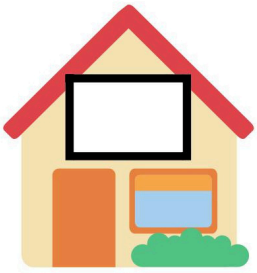
Write the number or the number in word.

Three hundred .....

Three hundred one

.....

.....



Three hundred three

.....

.....

Three hundred nineteen

.....

.....

Three hundred twenty one

.....

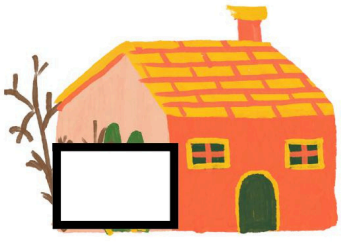
.....

Three hundred sixty one

.....

.....

Three hundred sixty three



Three hundred ninety seven

.....

.....

Three hundred ninety nine

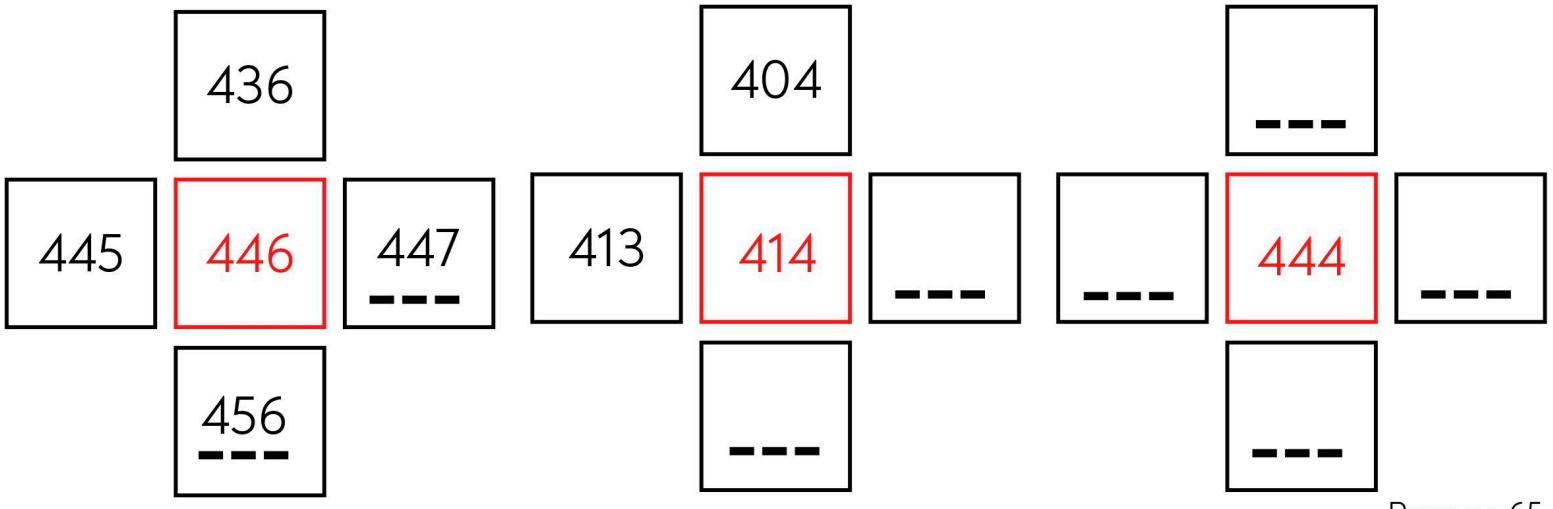
.....

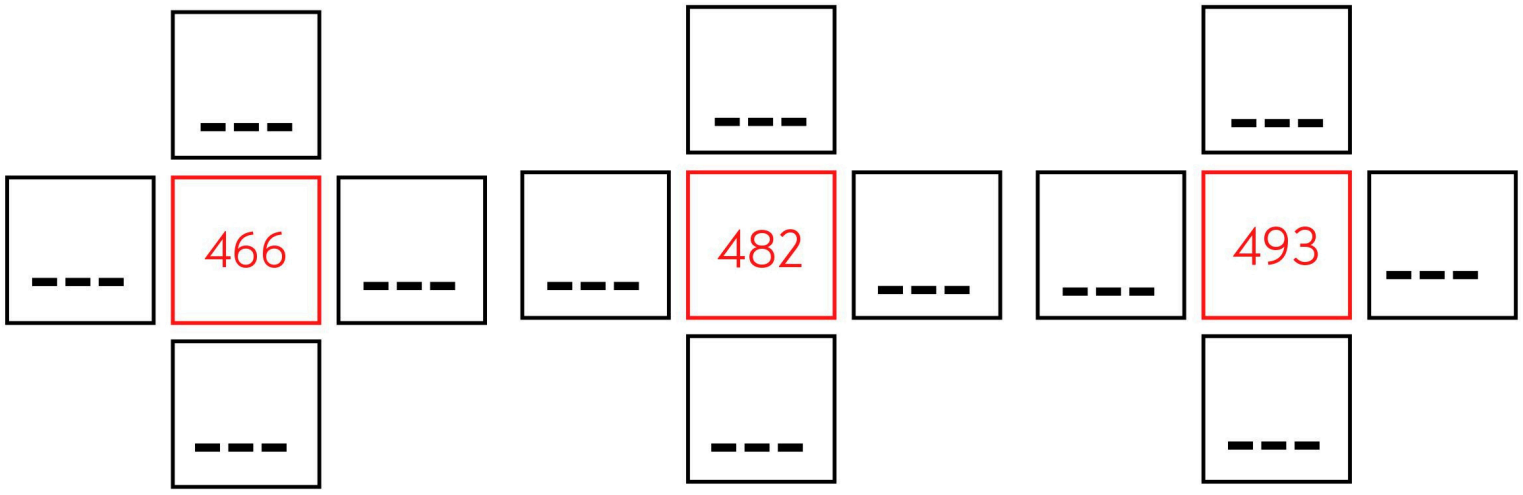
.....

Write the numbers from 401 to 500.

401	402	403	404	405	406	407	408	409	410
									500

Look at the above table and fill in the blanks.

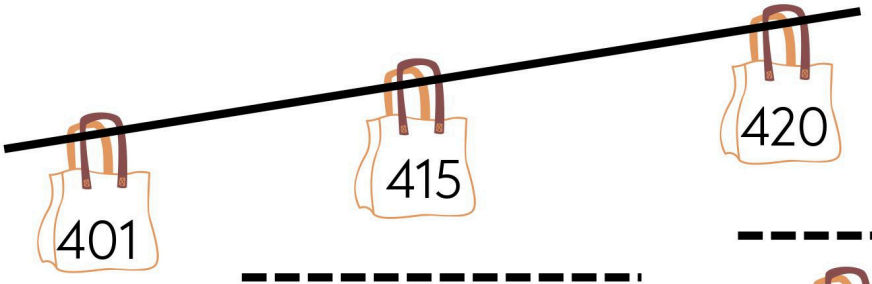




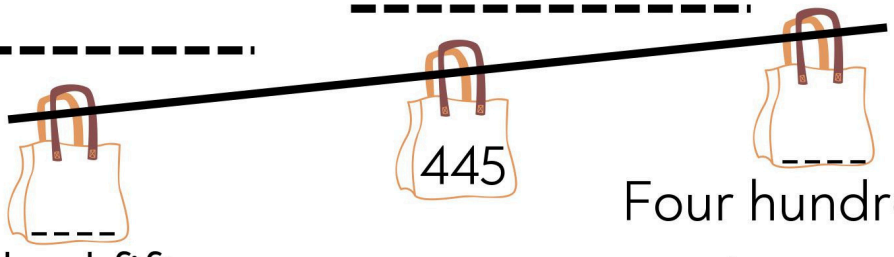
Write the number.

Name of the number	Number
One hundred	
Two hundred	
Three hundred	
Four hundred	
Five hundred	

Write the number and the number name.



Four hundred one _____



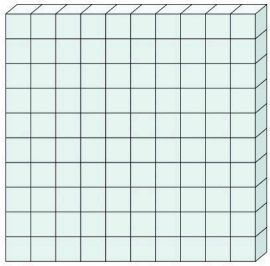
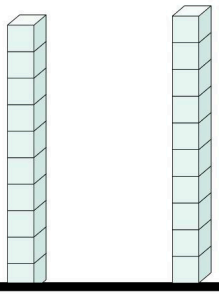
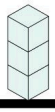
Four hundred fifty seven _____

Four hundred and thirty eight _____

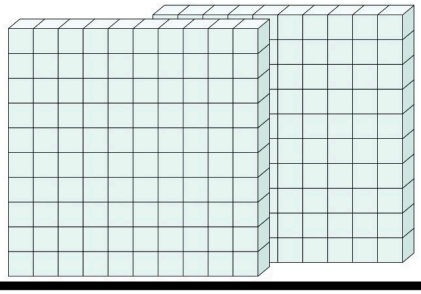
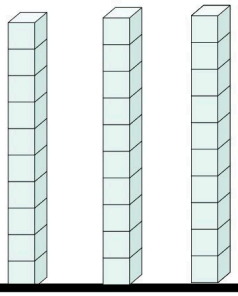
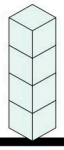
Four hundred sixty three _____

Four hundred and eighty _____

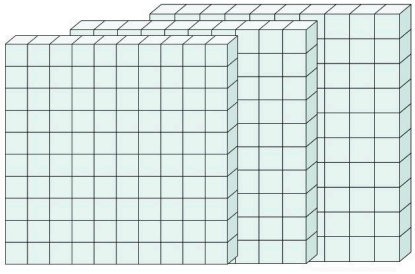
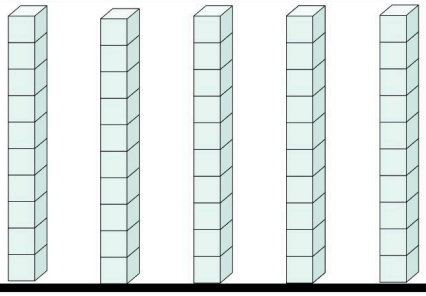
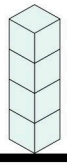
Identifying the place value.

Hundreds	Tens	Ones
		
1	2	3

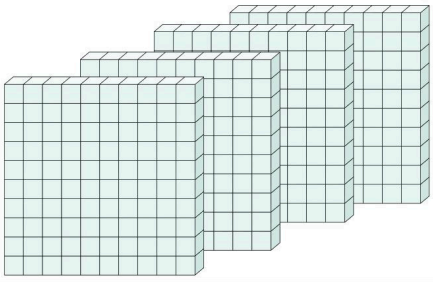
100 + 20 + 3 → 123

Hundreds	Tens	Ones
		
.....	.....	.....

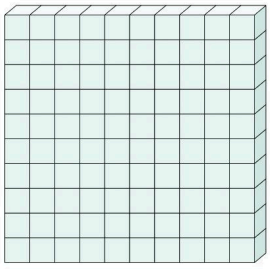
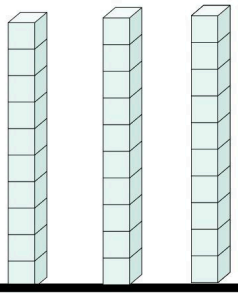
---- + ---- + ---- → ----

Hundreds	Tens	Ones
		
.....	.....	.....

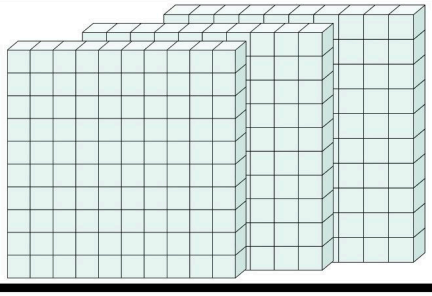
---- + ---- + ---- → ----

Hundreds	Tens	Ones
		
4	0	2

---- + ---- + ---- ⟶ ----

Hundreds	Tens	Ones
		
.....	.....	.....

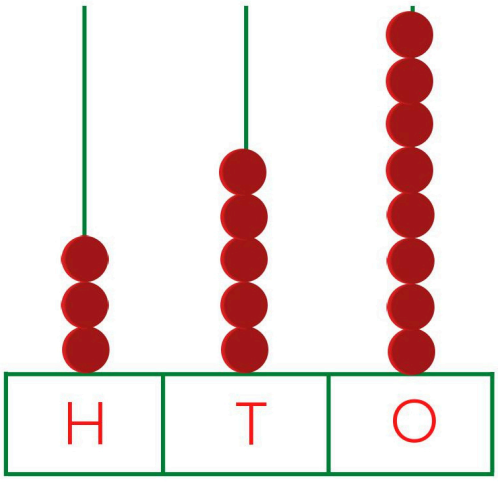
---- + ---- + ---- ⟶ ----

Hundreds	Tens	Ones
		
.....	.....	.....

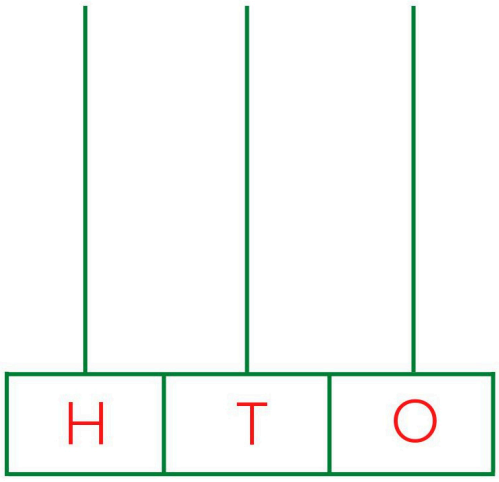
---- + ---- + ---- ⟶ ----

Show the given numbers in the abacus.

358



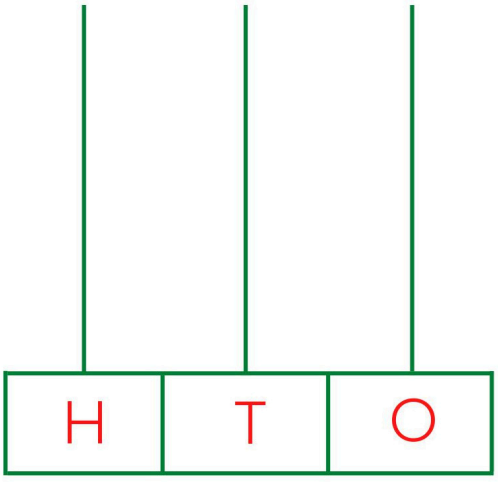
246



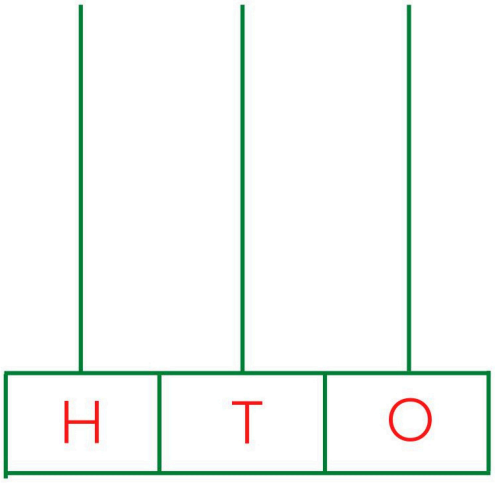
Expand → 358 = 300 + 50 + 8

Expand → 246 = --- + --- + ---

303



600



Expand → 303 = --- + --- + ---

Expand → 600 = --- + --- + ---

Expand the following numbers.

432	→	400 = 30 + 2
700	→	---- = ---- + ----
539	→	---- = ---- + ----
301	→	---- = ---- + ----
951	→	---- = ---- + ----
125	→	---- = ---- + ----

Given below are some notes used in USA

One Dollar

Two Dollars

Five Dollars

Ten Dollars

Twenty Dollars

Fifty Dollars

Hundred Dollars

Write one way of paying the price of each objects using notes.

9 Dollars

5 Dollars + 2 Dollars + 2 Dollars

12 Dollars

25 Dollars

6 Dollars

Show one way of paying price of items using notes.

42 Dollars

20 Dollars + 20 Dollars + 2 Dollars

70 Dollars

120 Dollars

500 Dollars

Number Patterns

15

Identify the number pattern and fill in the blanks.

(1) 2 , 4 , 6 , _____ , _____

(2) 5 , 10 , 15 , _____ , _____

(3) 1 , 3 , 5 , _____ , _____

(4) 12 , 14 , 16 , _____ , _____

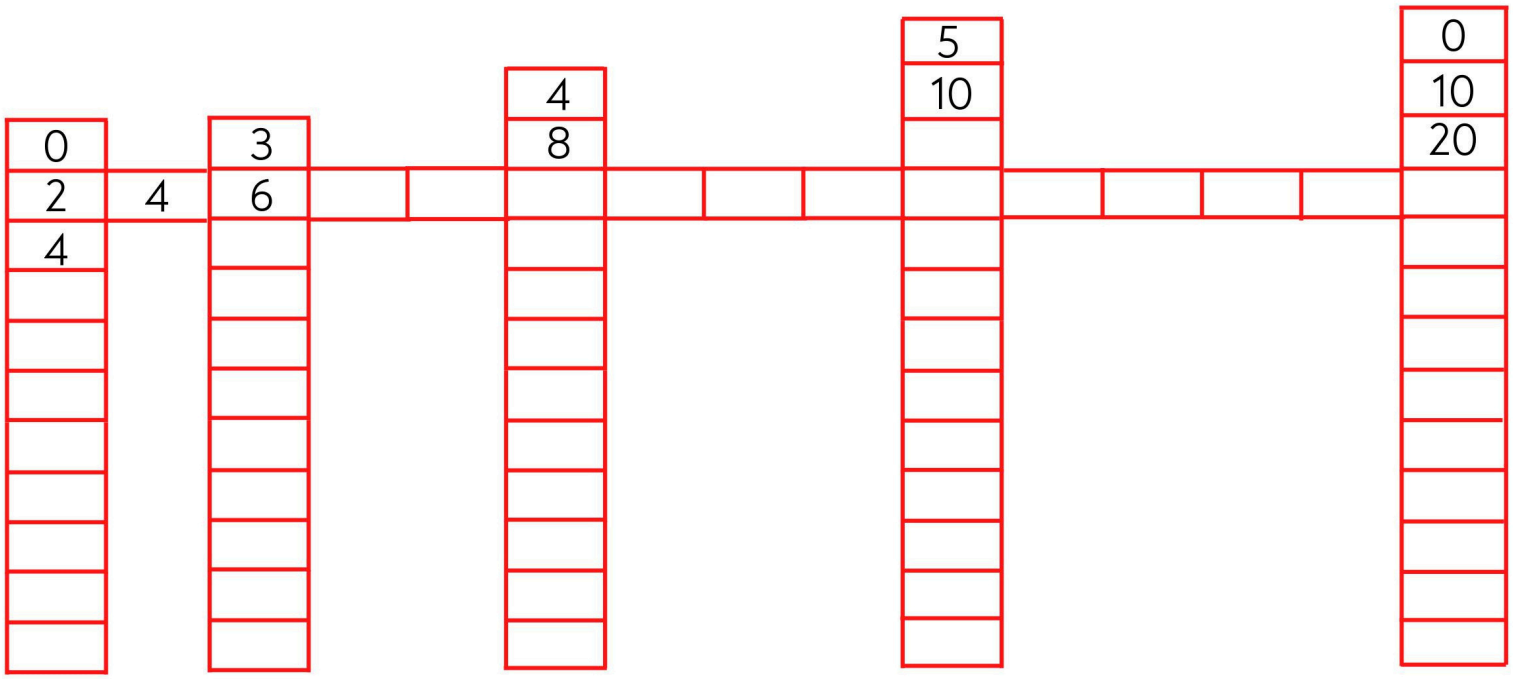
(5) 21 , 23 , 25 , _____ , _____

(6) 52 , 54 , 56 , _____ , _____

(7) 25 , 27 , _____ , _____ , 33 , 35 , 37

(8) _____ , _____ , 73 , 75 , 77 , _____ , 81

Identify the patterns and complete the puzzle.



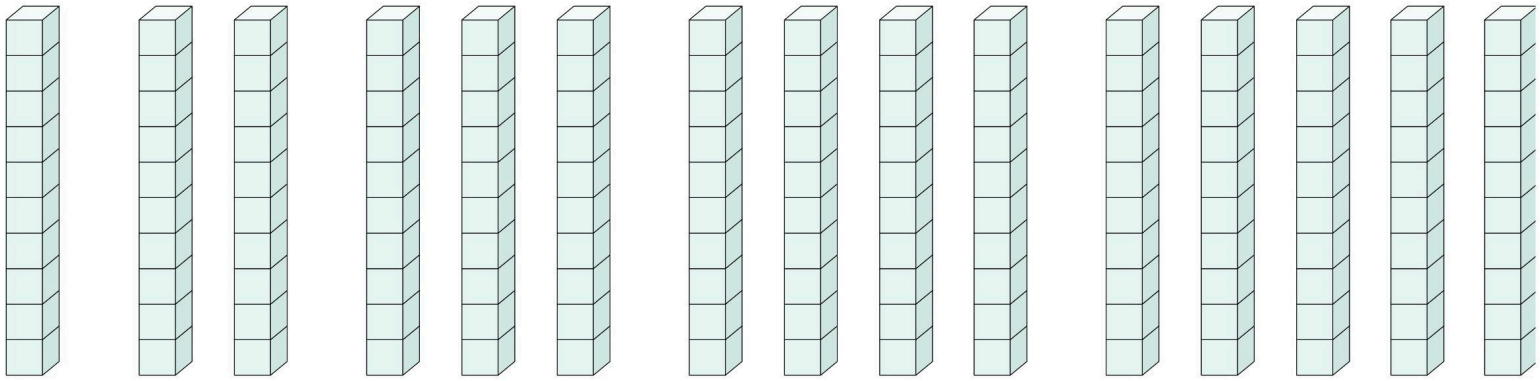
Colour the given number patterns.

2,4,6 , _____ in red

1,6,11 , _____ in blue

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
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	90
91	92	93	94	95	96	97	98	99	100

Identify the number pattern of ten.



10 20 30 40 50

Identify the pattern.

Select the correct numbers and fill in the blanks.

(1) 45,55,65,75, ____ | 80 / 85

(2) 29,39,49,59, ___ | 69 / 79

(3) 11,21,31,41, ____ | 51 / 41

(4) 30,40,50,60, ___ | 80 / 70

(5) 32,42,52,62, ____ | 72 / 82

(6) 4,14,24,34, ____ | 44 / 54

Identify the pattern and fill in the blanks.

(1) 3,6 ,9,__ ,15, __ , __

(2) 25,30,__ , __ , __

(3) 6,16,__ ,__ ,46,56,66, __

(4) 13, __, __,43,53, __

(5) 27,32,37,__ , __ , __

(6) 19,29,39, __, __

Addition -2

16

Add.

(1) 19 + 23 =

(2) 12 + 11 =

(3) 44 + 22 =

(4) 99 + 5 =

(5) 47 + 22 =

(6) 45 + 25 =

(7) 87 + 46 =

(8) 74 + 39 =

(9) 14 + 78 =

(10) 32 + 38 =

(11) 55 + 26 =

(12) 65 + 30 =

(13) 90 + 29 =

(14) 96 + 56 =

(15) 58 + 22 =

(16) 68 + 16 =

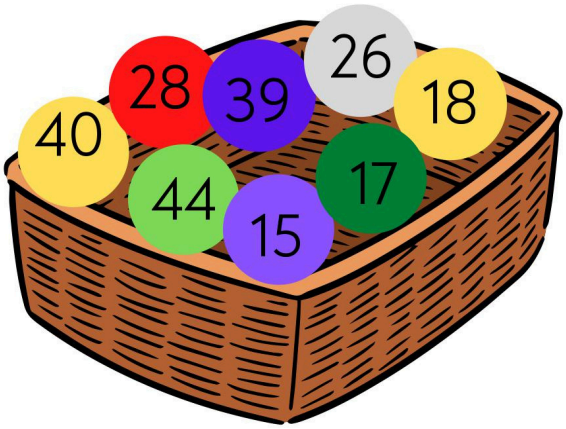
(17) 60 + 19 =

(18) 40 + 4 =

(19) 81 + 15 =

(20) 12 + 91 =

Take any two numbers from the basket and add.



(1)
15
+ 18
=

(2)
+
=

(3)
+
=

(4)
+
=

(5)
+
=

(6)
+
=

(7)
+
=

(8)
+
=

(9)
+
=

(10)
+
=

(11)
+
=

(12)
+
=

(13)
+
=

(14)
+
=

(15)
+
=

(16)
+
=

(17)
+
=

(18)
+
=

Write statements and solve the problems.

(1) There are 28 Roses and 16 Jasmines in a basket.How many flowers are there in the basket.

The number of Rose flowers = 28

The number of Jasmine flowers = + 16

The total number of flowers = 44

(2) For Anne's birthday party,24 boys and 18 girls were invited.How many children were invited?

..... = ____

..... = + ____

..... = ____

(3) Jony has 25 mangoes and Nova has 27 apples.How many fruits do they have altogether?

..... = ____

..... = + ____

..... = ____

(4) Kane played 19 football matches and Henry played 15 matches in 2022.How many matches have they played in 2022

..... = ____

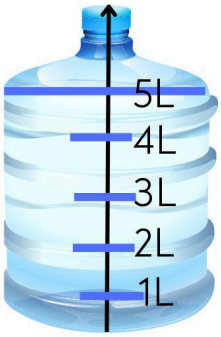
..... = + ____

..... = ____

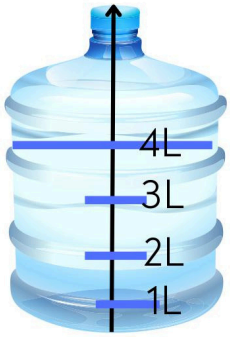
Volume and Capacity

- **Standard units is Liter**
- **Standard notation is L**

Find the amount of water in each container.

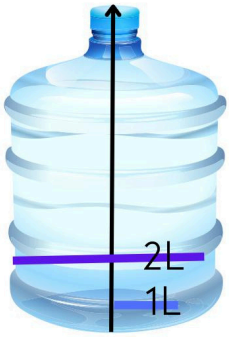


1



2

3



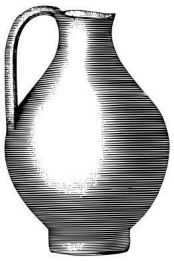
4

5

Container	Amount of water held in
1	Little more than 5 liters.
2	
3	
4	
5	

Find the number of times.

You want to fill the containers given below by using container "P".How many times do you have to use the container."P"?



1 liters

P

10 liters

A

2 liters

B

6 liters

C

8 liters

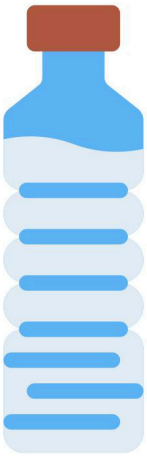
D

7 liters

E

Container	Number of times
A	10 times
B	
C	
D	
E	

Complete the table.



3 liters

A

1 liters

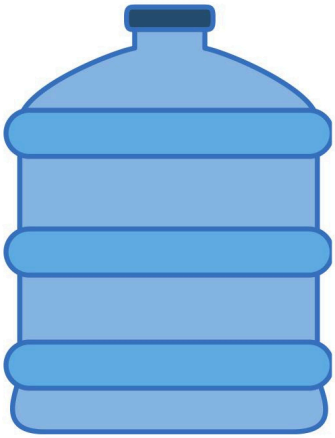
B

5 liters

C

4 liters

D



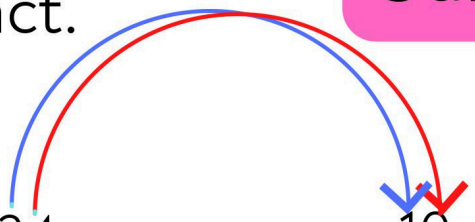
10 liters

E

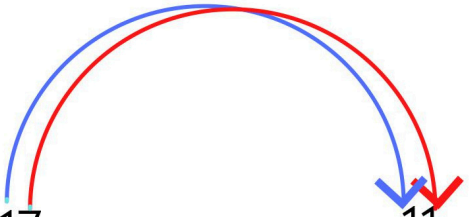
Container	Amount of water held in	
A	3 liters	3 L
B	_____	_____
C	_____	_____
D	_____	_____
E	_____	_____

Subtraction -02

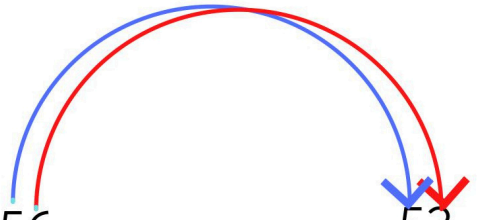
Subtract.



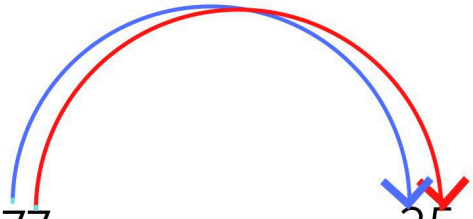
(1) 34 − 10 = 24 → 34 − 10 = 24



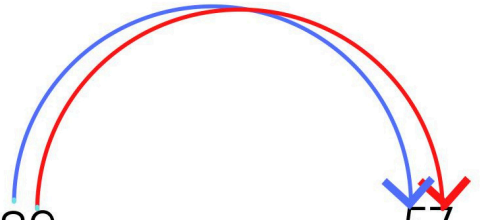
(2) 17 − 11 = ... → ..... − ..... = ...



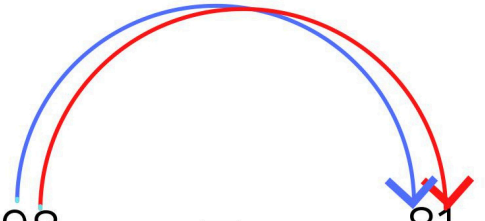
(3) 56 − 53 = ... → ..... − ..... = ...



(4) 77 − 35 = ... → ..... − ..... = ...



(5) 89 − 57 = ... → ..... − ..... = ...



(6) 98 − 81 = ... → ..... − ..... = ...

Subtract using place value table.

Tense	Ones
6	9
2	6
4	3

69
- 26
43

Tense	Ones
5	7
3	1
.....	.....

57
- 31
.....

Tense	Ones
1	9
1	2
.....	.....

19
- 12
.....

Tense	Ones
2	2
2	2
.....	.....

.....
-
.....
.....

Tense	Ones
3	3
2	4
.....	.....

33
- 24
.....

Tense	Ones
9	0
1	5
.....	.....

.....
-
.....
.....

Tense	Ones
4	1
3	7
.....	.....

41
- 37
.....

Tense	Ones
4	9
2	7
.....	.....

.....
-
.....
.....

Tense	Ones
8	1
4	2
.....	.....

81
- 42
.....

Tense	Ones
6	1
5	4
.....	.....

.....
-
.....
.....

Tense	Ones
6	6
4	4
.....	.....

66
- 44
.....

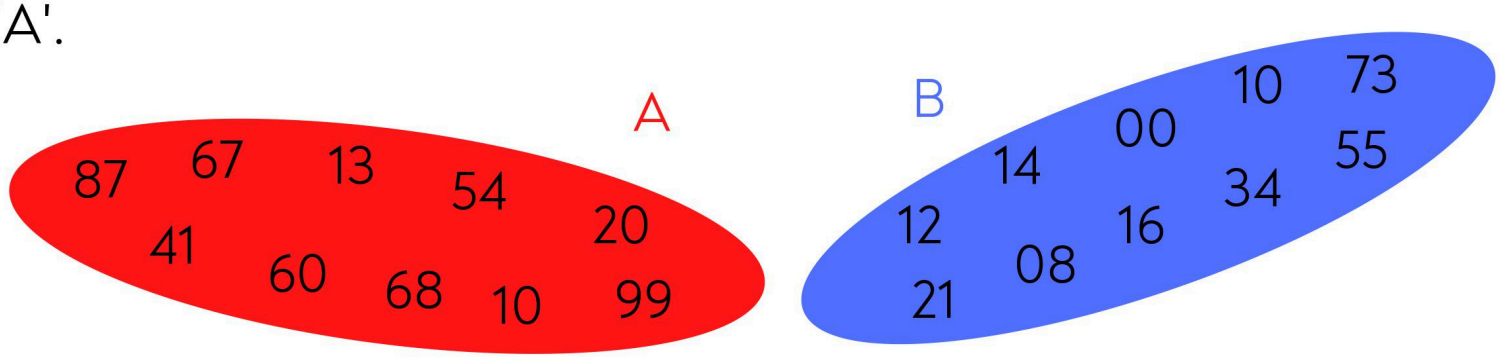
Tense	Ones
9	5
3	7
.....	.....

.....
-
.....
.....

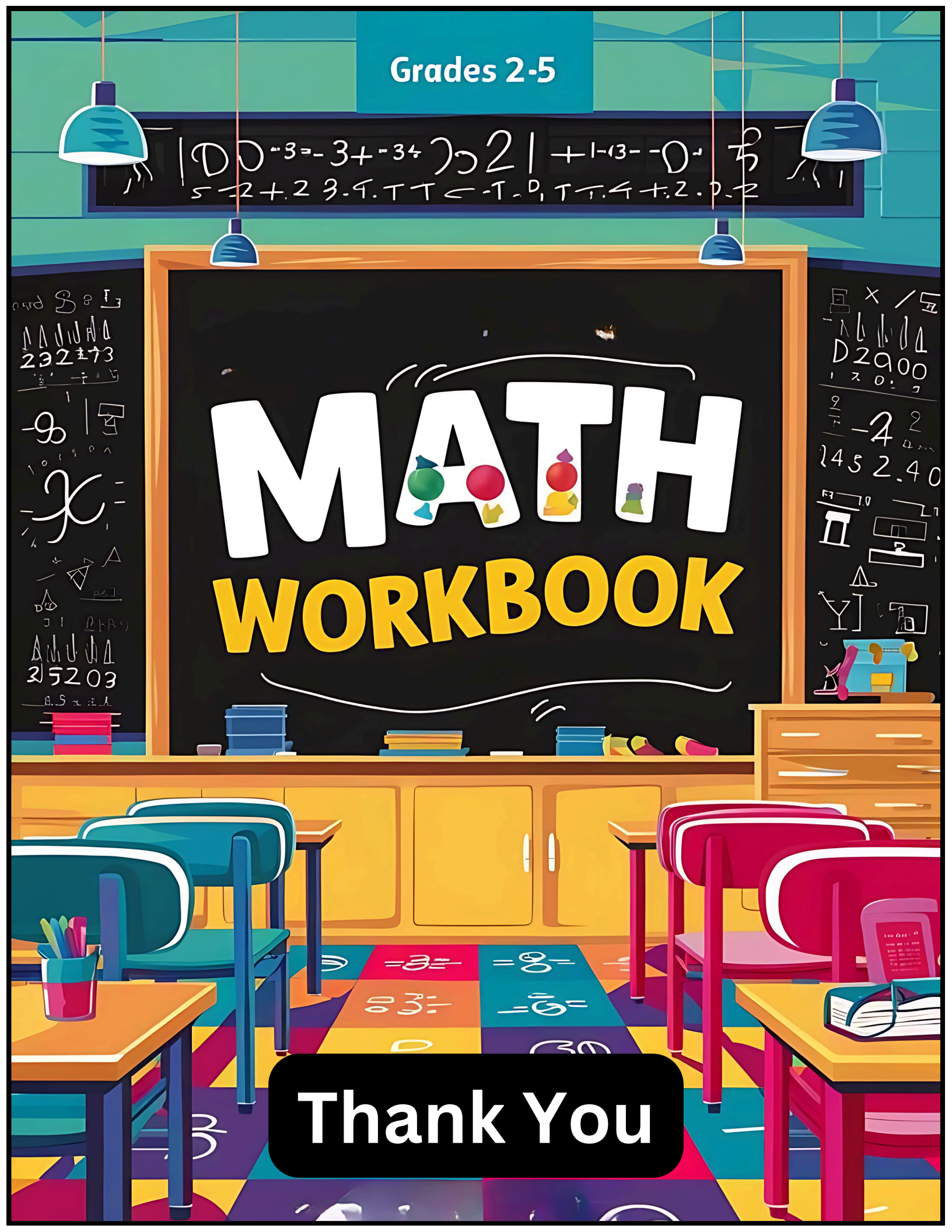
Subtract.

(1)	(2)	(3)	(4)	(5)
74 − 35 =	98 − 22 =	33 − 11 =	46 − 35 =	89 − 10 =
(6)	(7)	(8)	(9)	(10)
67 − 36 =	43 − 31 =	51 − 46 =	14 − 12 =	99 − 76 =

Subtract any number in the circle 'B' from any number in circle 'A'.



(1)	(2)	(3)	(4)	(5)
A 68 − B 16 =	A 10 − B 08 =	A ..... − B ..... =	A ..... − B ..... =	A ..... − B ..... =
(6)	(7)	(8)	(9)	(10)
A ..... − B ..... =	A ..... − B ..... =	A ..... − B ..... =	A ..... − B ..... =	A ..... − B ..... =


Grades 2-5
MATH
WORKBOOK
Thank You