

Term 3 Week 9

Plattsburg

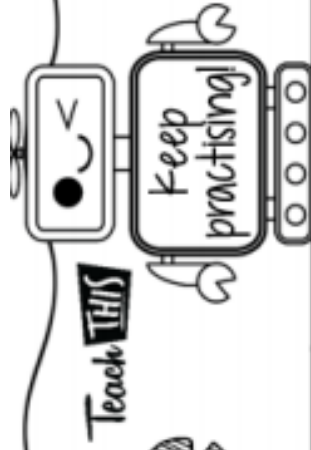
Learning from Home

1/2B

Lions

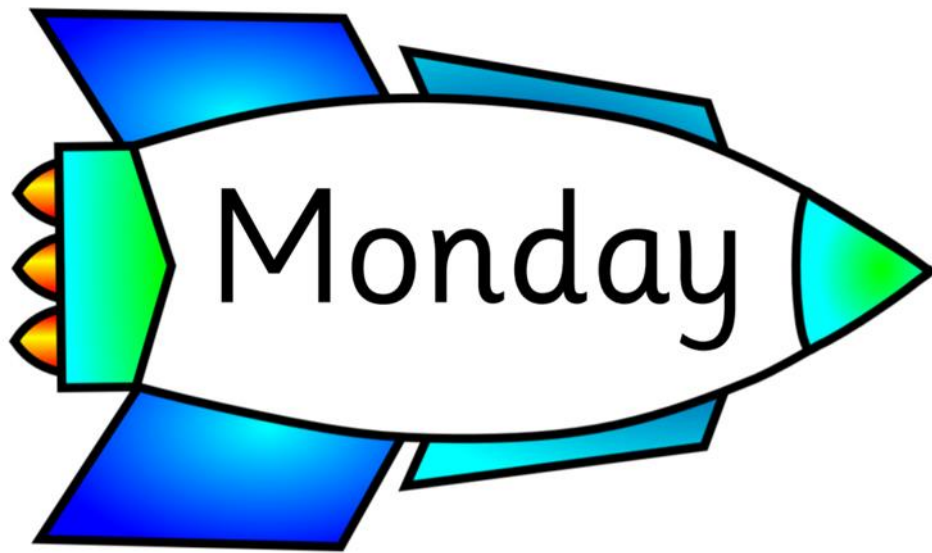
Numeracy





Daily Math Challenge

Monday	Tuesday	Wednesday	Thursday	Friday
1) $6 + \underline{\quad} = 10$ 2) Half of 18 = 3) 68, $\underline{\quad}$, 72 4) $24 + 10 =$ 5) 83, $\underline{\quad}$, 79 6) $18 - 5 =$ 7) $11 + 10 =$ 8) $40 + 41 =$ 9) 19, $\underline{\quad}$, 21 10) $\frac{1}{2}$ of 4 =	1) 90, $\underline{\quad}$, 110 2) $10 - 10 =$ 3) $61 + 10 =$ 4) 63, $\underline{\quad}$, 65 5) 54, $\underline{\quad}$, 50 6) $5 + \underline{\quad} = 10$ 7) $19 - 4 =$ 8) $5 + 6 =$ 9) $\frac{1}{2}$ of 8 = 10) Double 7 =	1) Double 10 = 2) 57, $\underline{\quad}$, 59 3) 90, $\underline{\quad}$, 86 4) $\frac{1}{2}$ of 16 = 5) $4 + \underline{\quad} = 10$ 6) $19 - 3 =$ 7) $80 + 10 =$ 8) $12 - 5 =$ 9) $7 + 6 =$ 10) $2 + 2 + 2 =$	1) 25, $\underline{\quad}$, 35 2) $73 + 10 =$ 3) $3 + 3 + 3 =$ 4) $16 + 10 =$ 5) Double 5 = 6) $9 + \underline{\quad} = 10$ 7) $16 - 4 =$ 8) $40 + 40 =$ 9) $2 + 3 =$ 10) $\frac{1}{2}$ of 14 =	1) $64 + 5 =$ 2) $\$8 - \$4 =$ 3) $2 + \underline{\quad} = 10$ 4) $57 + 10 =$ 5) 12, $\underline{\quad}$, 8 6) 89, $\underline{\quad}$, 91 7) $17 - 5 =$ 8) $5 + 4 =$ 9) $\frac{1}{2}$ of 20 = 10) Double 3 =



Today's
number is...

25

EVEN or ODD

Place Value

Hundreds	Tens	Ones

More and Less

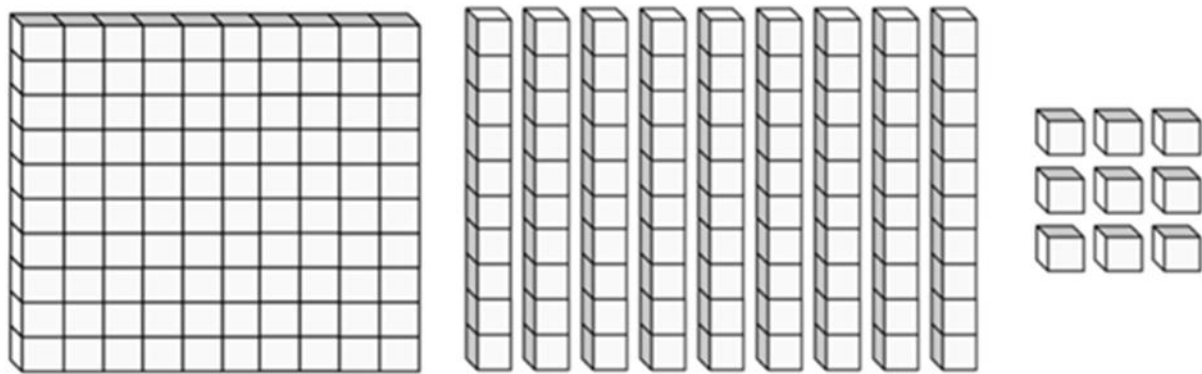
	10 less (-10)	
1 less (-1)	25	1 more (+1)
	10 more (+10)	

Word Form

Expanded Form

$$\square + \square = \square$$

Show with Place Value Blocks



Use the digits to make the smallest number _____

Use the digits to make the largest number _____

Counting Backwards from 20

Name: _____

Teach  FIRST

20		17		15		12		9		5		1
----	--	----	--	----	--	----	--	---	--	---	--	---

	18		16		13		9		6		3
--	----	--	----	--	----	--	---	--	---	--	---

		17			13			10			7			2
--	--	----	--	--	----	--	--	----	--	--	---	--	--	---









Number Grid 0 to 100

Name: _____

Teach **TEKS**



			3	4		6	7		9	
	11	12		14		16		18	19	20
	21	22		24	25		27	28		
			33	34		36			39	
		42	43		45		47		49	50
	51		53		55		57	58	59	
		62		64	65		67	68		70
	71		73	74		76			79	
		82		84			87	88		90
	91		93		95		97		99	

What Comes Next? 0-100

Name: _____

Teach **THIS**



5 _____

37 _____

92 _____

11 _____

00 _____

84 _____

99 _____

55 _____

22 _____



41 _____

59 _____

89 _____

15 _____

29 _____

44 _____

9 _____

66 _____

79 _____



10 _____

19 _____

50 _____

69 _____

20 _____

80 _____

47 _____

82 _____

33 _____









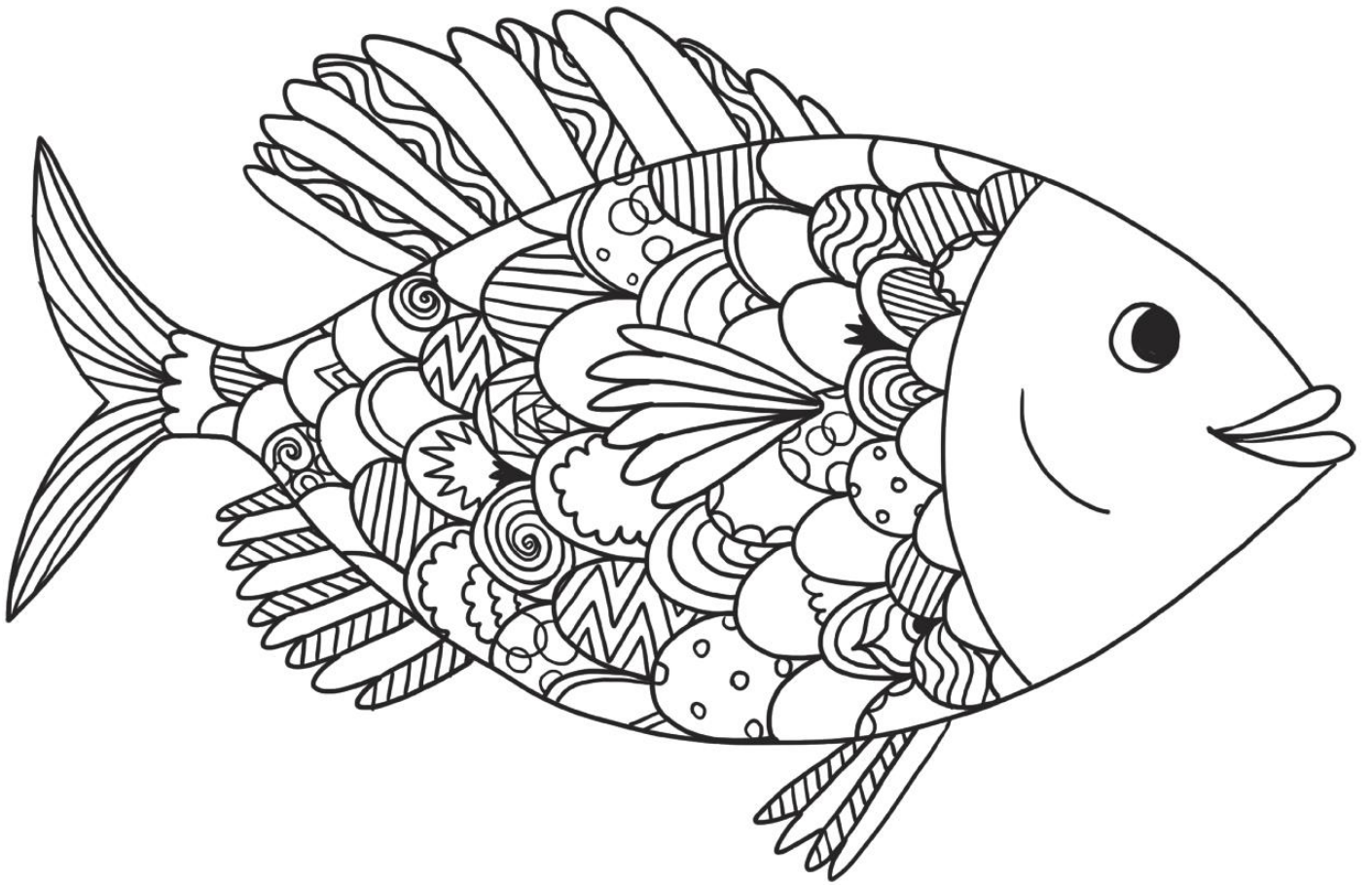
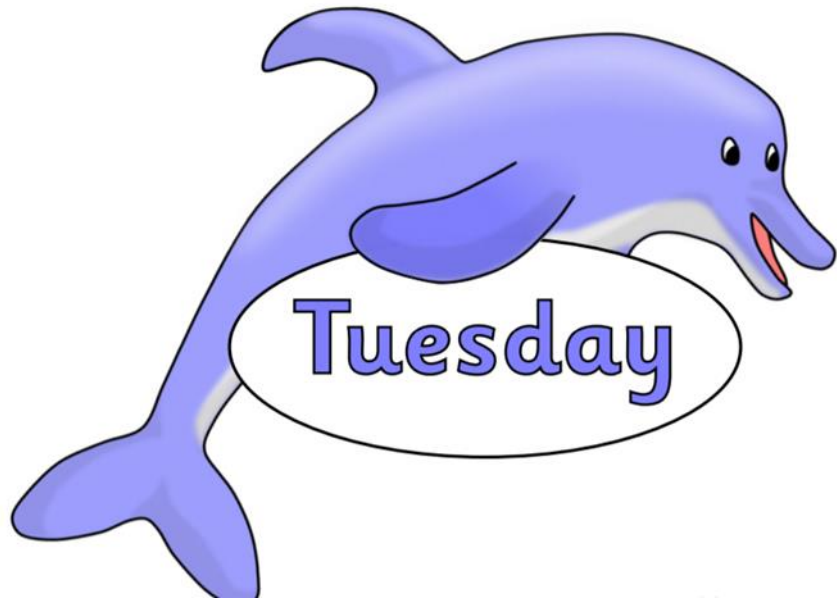
Count It Up!

Teach **THIS**



Count the coins and write how many of each coin there is:

5						
4						
3						
2						
1						
						



Today's
number is...

40

EVEN or ODD

Place Value

Hundreds	Tens	Ones

More and Less

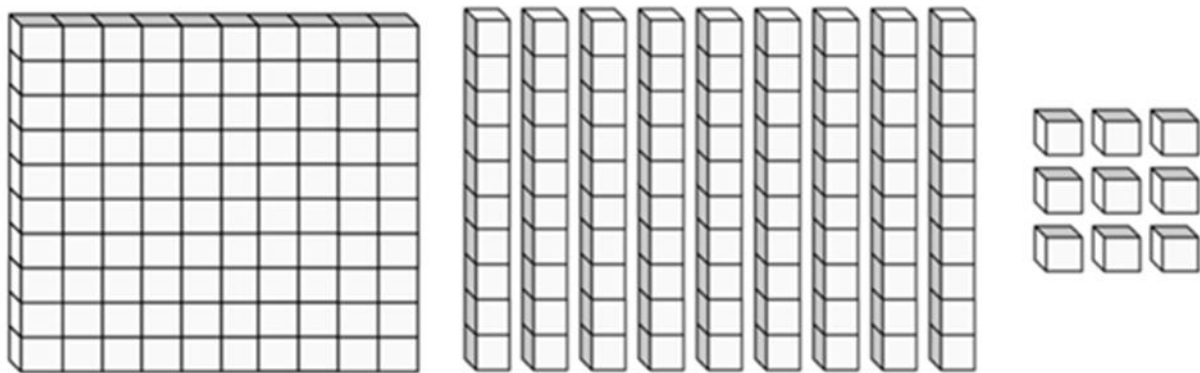
	10 less (-10)	
1 less (-1)	40	1 more (+1)
	10 more (+10)	

Word Form

Expanded Form

$$\square + \square = \square$$

Show with Place Value Blocks



Use the digits to make the smallest number _____

Use the digits to make the largest number _____

Number Sequencing

Teach **TEKS**

Name: _____

Write the numbers in order from smallest to largest.



12 18 15

_____, _____, _____

55 29 35

_____, _____, _____

93 95 89

_____, _____, _____

27 24 28

_____, _____, _____

45 85 55

_____, _____, _____

99 33 96

_____, _____, _____

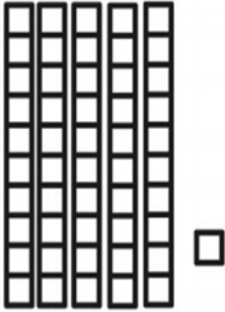
17 71 87

_____, _____, _____

Place Value

Write how many groups of tens and ones there are.

The first one was started for you.



5 tens **1** ones

$$\underline{50} + \underline{1} = \underline{\quad}$$



_____ tens _____ ones

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



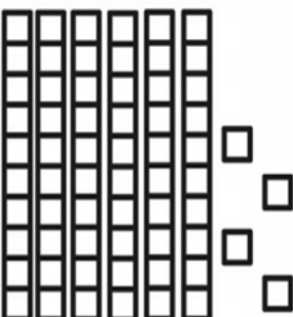
_____ tens _____ ones

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



_____ tens _____ ones

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



_____ tens _____ ones

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

Place Value

Circle the numbers that have an 8 in the ones place.

18 21 28 90 87 48 80 43 58 12 57

Circle the numbers that have a 1 in the tens place.

21 14 78 41 17 19 76 10 51 69 11

Circle the numbers that have a 2 in the ones place.

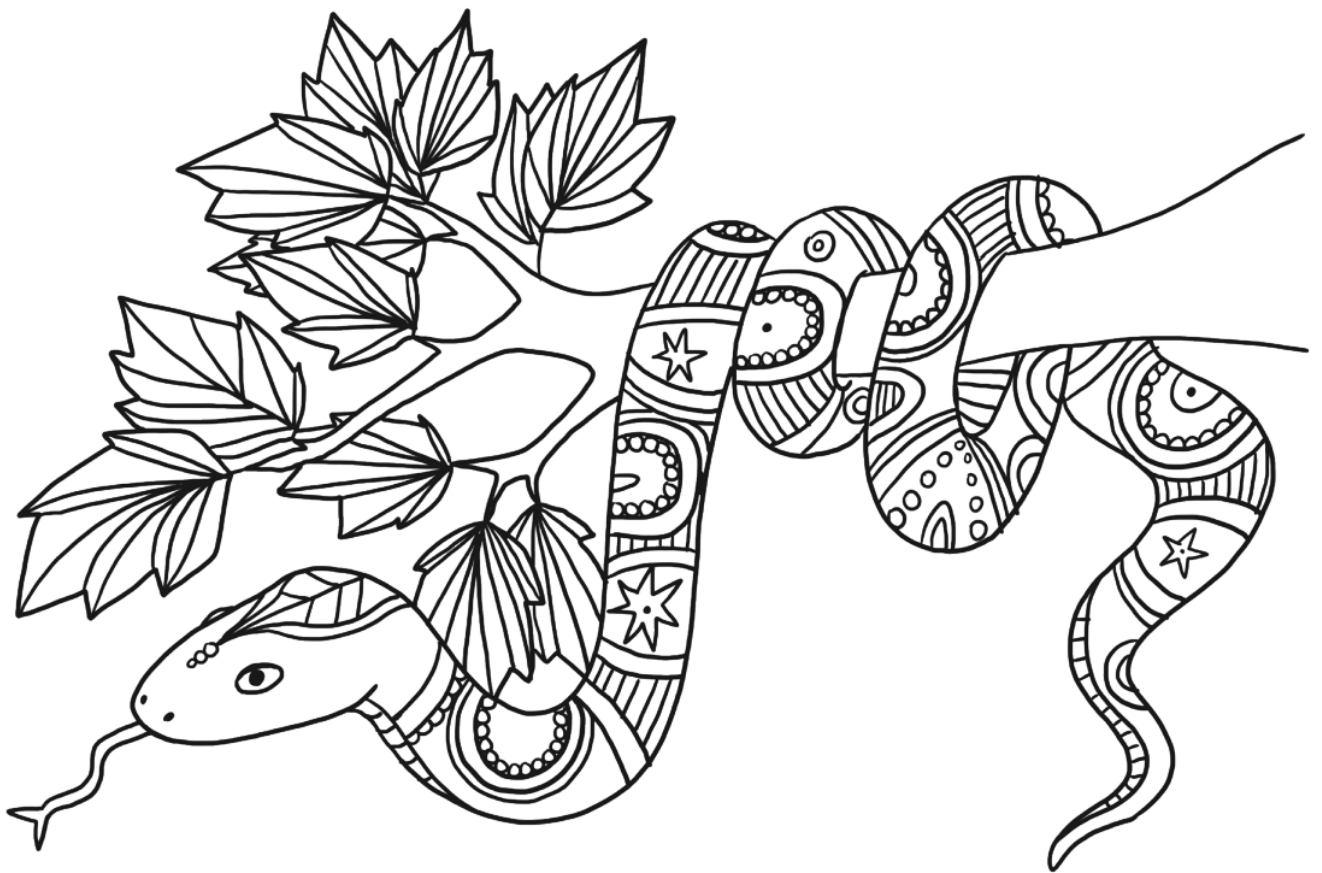
24 15 12 14 32 17 28 52 62 91 28

Circle the numbers that have a 5 in the tens place.

54 19 59 95 25 50 51 15 67 11 26

Circle the numbers that have a 7 in the ones place.

47 23 67 34 76 77 18 17 44 96 71



Today's
number is...

32

EVEN or ODD

Place Value

Hundreds	Tens	Ones

More and Less

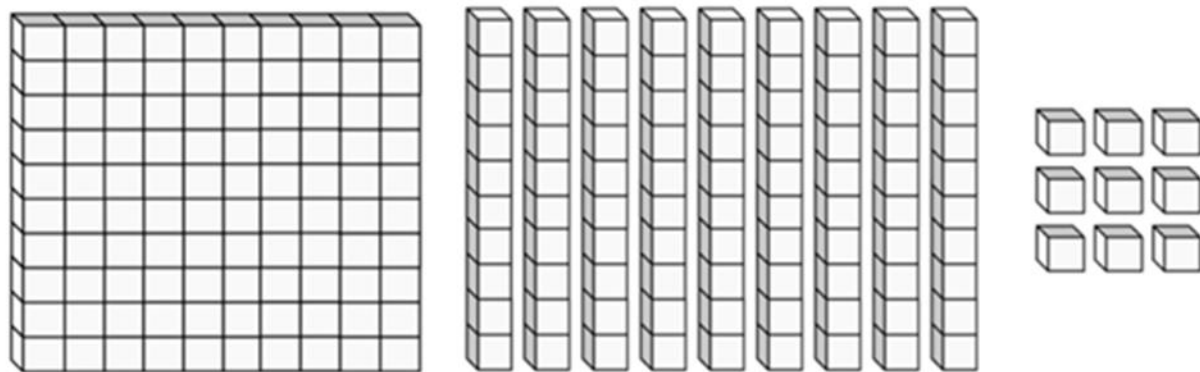
	10 less (-10)	
1 less (-1)	32	1 more (+1)
	10 more (+10)	

Word Form

Expanded Form

$$\square + \square = \square$$

Show with Place Value Blocks



Use the digits to make the smallest number _____

Use the digits to make the largest number _____

Expanding Numbers to 100



Use these expanders to group these numbers and show place value.

1. 42

	Tens		ones
--	------	--	------

2. 75

	Tens		ones
--	------	--	------

3. 15

	Tens		ones
--	------	--	------

4. 3

	Tens		ones
--	------	--	------

5. 10

	Tens		ones
--	------	--	------

6. 99

	Tens		ones
--	------	--	------

7. 42

	Tens		ones
--	------	--	------

8. 86

	Tens		ones
--	------	--	------



place Value as Addition

We can take a number and describe its place value as an addition equation. For example 53 is the same as $50+3$. This lets us see the 10s and 1s separately. See if you can create addition equations with these numbers.

1. $42 = \underline{\quad 40 \quad} + \underline{\quad 2 \quad}$

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

3. $96 = \underline{\quad \quad} + \underline{\quad \quad}$

4. $65 = \underline{\quad \quad} + \underline{\quad \quad}$

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

6. $36 = \underline{\quad \quad} + \underline{\quad \quad}$

7. $58 = \underline{\quad \quad} + \underline{\quad \quad}$

8. $67 = \underline{\quad \quad} + \underline{\quad \quad}$

9. $44 = \underline{\quad \quad} + \underline{\quad \quad}$

10. $82 = \underline{\quad \quad} + \underline{\quad \quad}$

Solve these questions using a number sentence to find the answer
The first one has been done for you!

If you spot 14 butterflies in your garden and 5 more join them, how many butterflies are there?

$$14 + 5 = 19 \text{ butterflies}$$



If 28 people are swimming and 10 of them get out, how many people are still swimming?



If you have 18 pieces of chocolate and eat 11 pieces, how many pieces of chocolate are left?



If you count 16 cows and 12 sheep in a paddock, how many animals are there altogether?

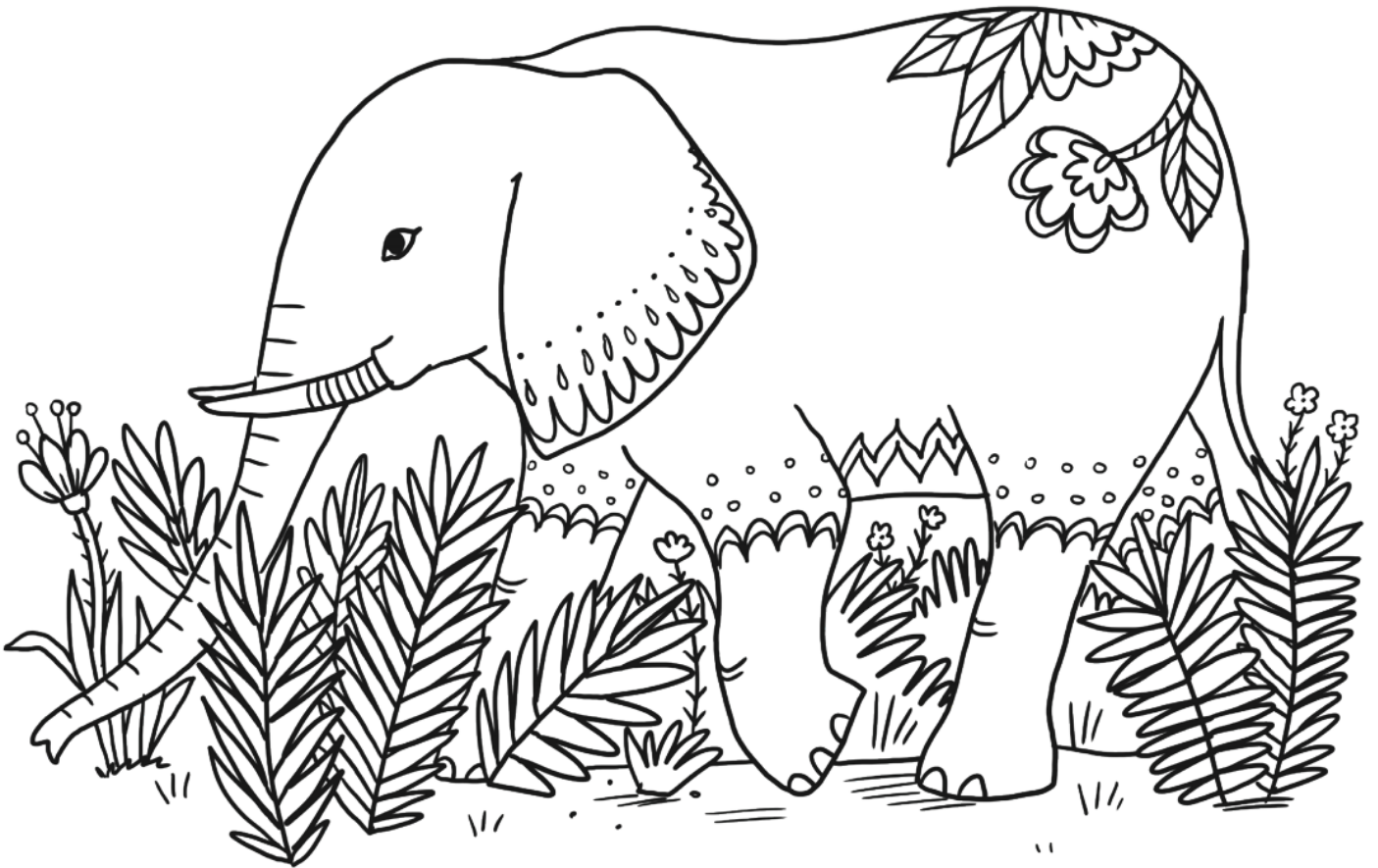
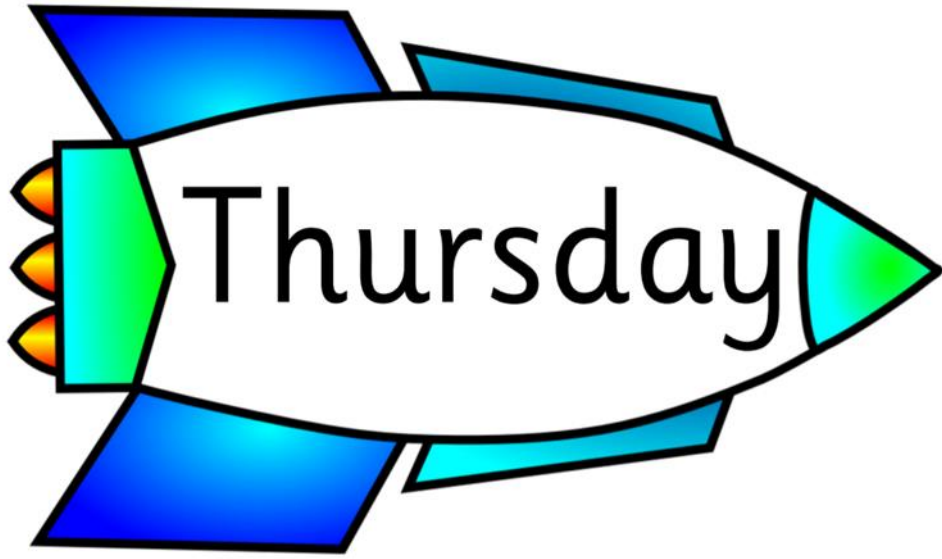


If you have 30 iceblocks and eat 13 of them, how many iceblocks are left?



If you bake 25 cookies and your sister bakes 13 more, how many cookies are there in total?





EVEN or ODD

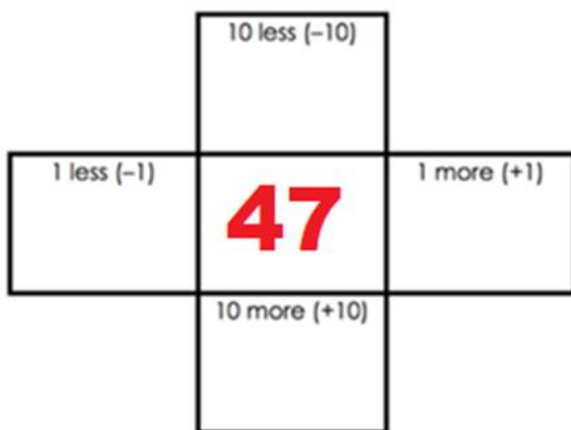
Today's
number is...

47

Place Value

Hundreds	Tens	Ones

More and Less

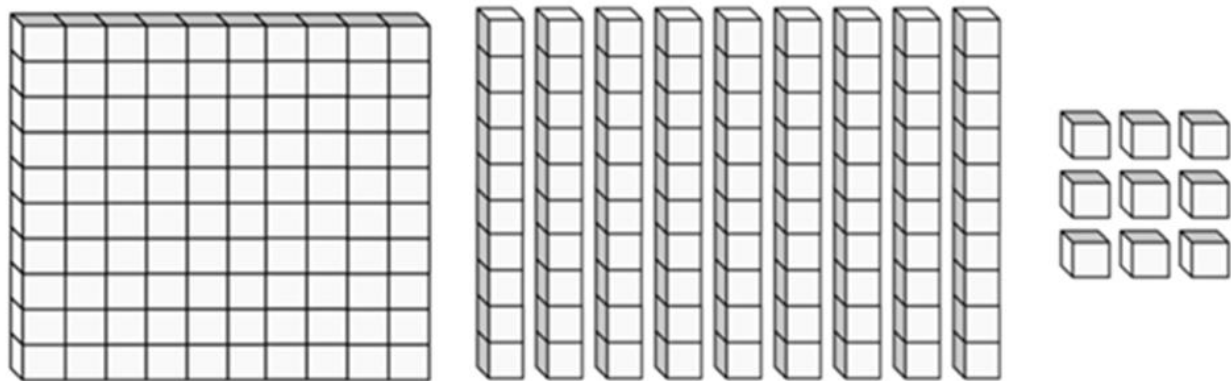


Word Form

Expanded Form

$$\square + \square = \square$$

Show with Place Value Blocks



Use the digits to make the smallest number _____

Use the digits to make the largest number _____



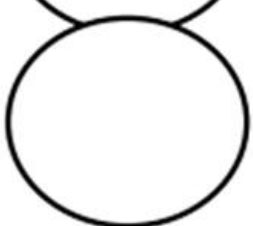
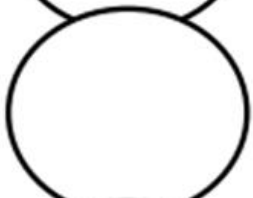
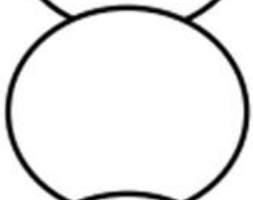
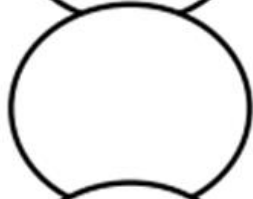
SKIP COUNTING PATTERNS

Complete the missing skip counting patterns:



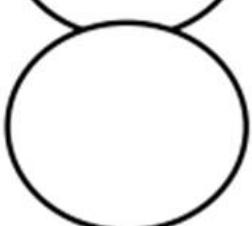
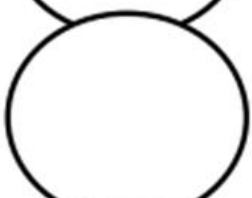
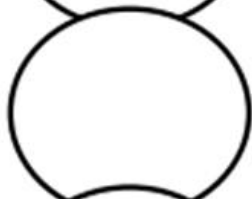
SKIP COUNTING
BY 2'S

2



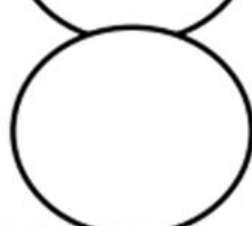
SKIP COUNTING
BY 3'S

3



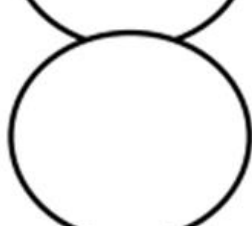
SKIP COUNTING
BY 5'S

5

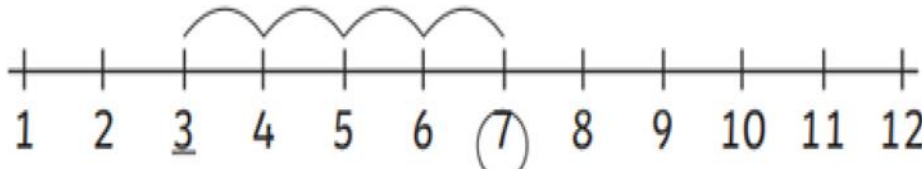
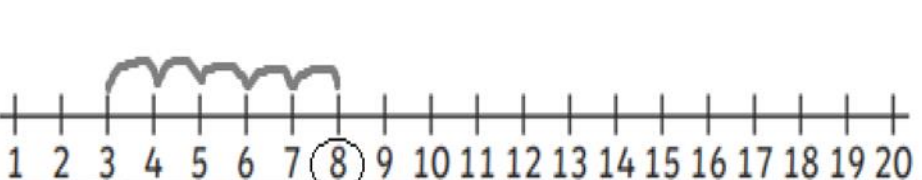
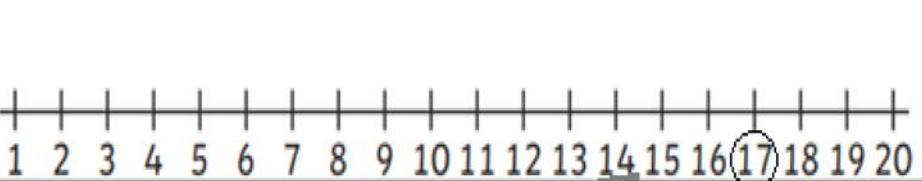
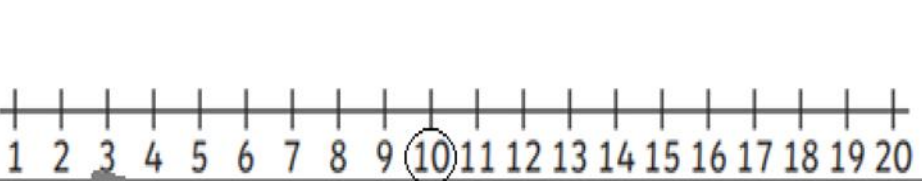
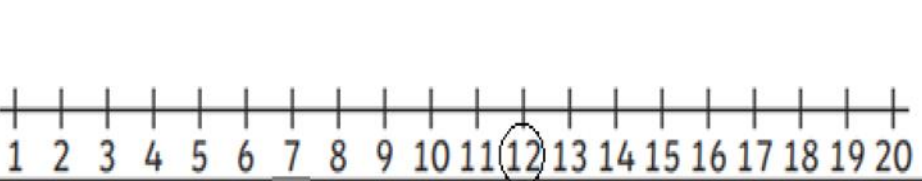
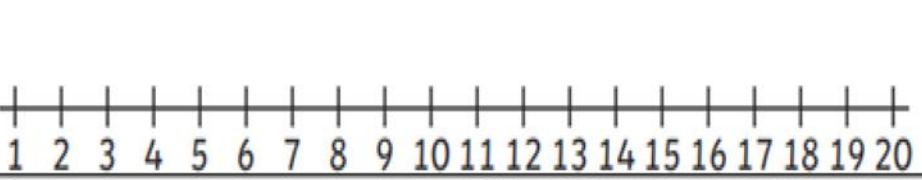
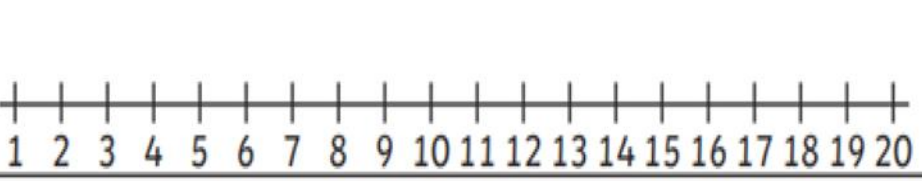
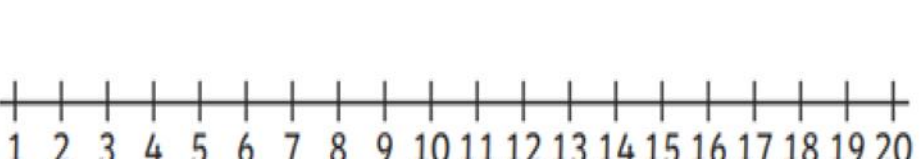


SKIP COUNTING
BY 10'S

10
























Missing Number Addition With Number Line up to 20

Example	4 jumps, answer is 4
$3 + ? = 7$ $? = 4$	
$3 + \underline{\quad} = 8$	
$14 + \underline{\quad} = 17$	
$3 + \underline{\quad} = 10$	
$7 + \underline{\quad} = 12$	
$14 + \underline{\quad} = 20$	
$11 + \underline{\quad} = 13$	
$11 + \underline{\quad} = 20$	

Compass Directions

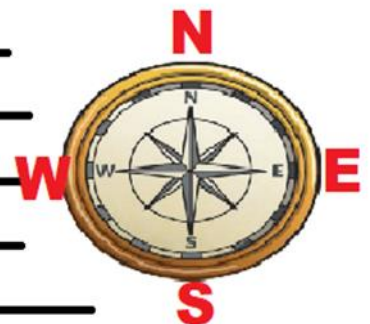
Ask an adult to test and help you.

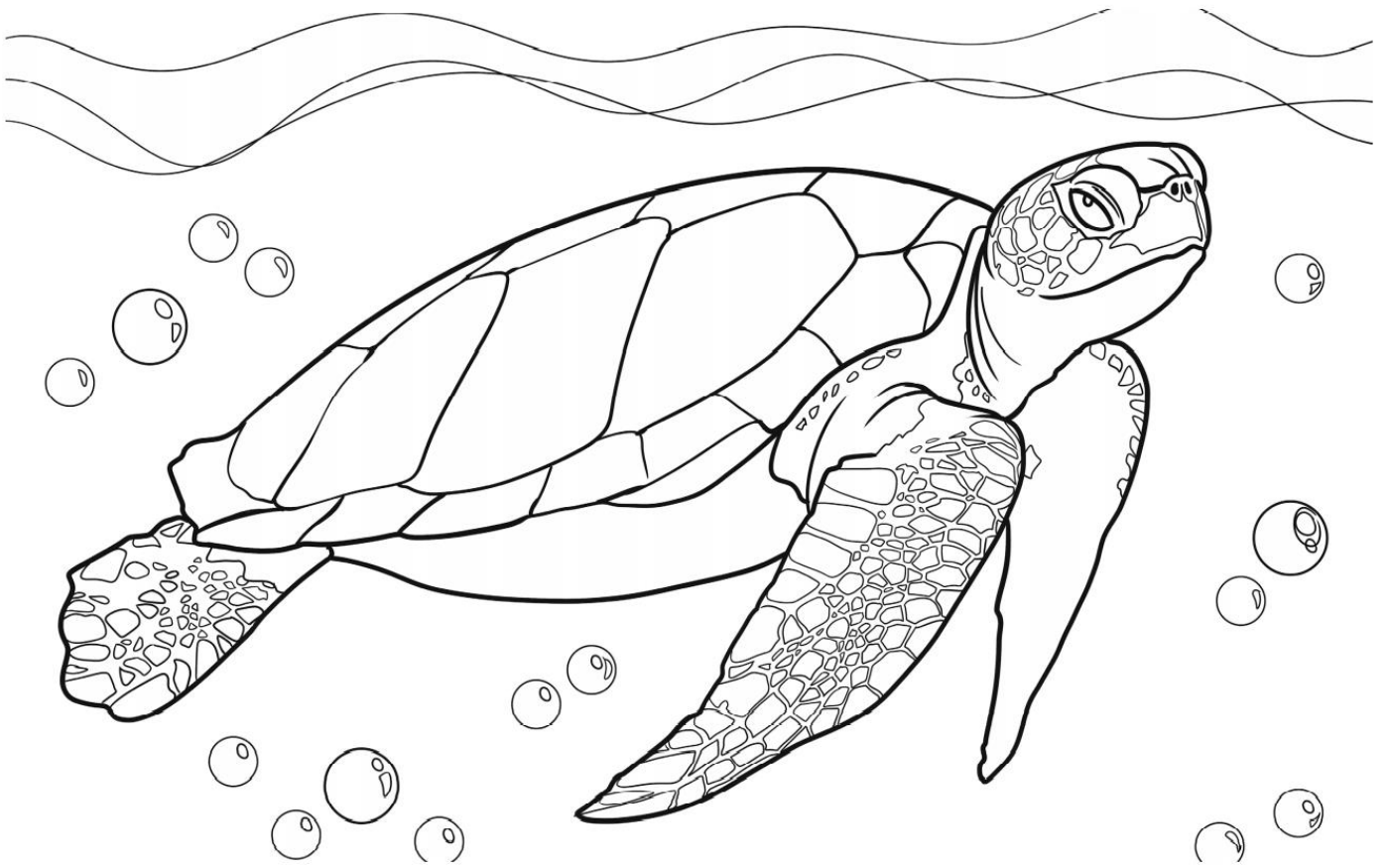
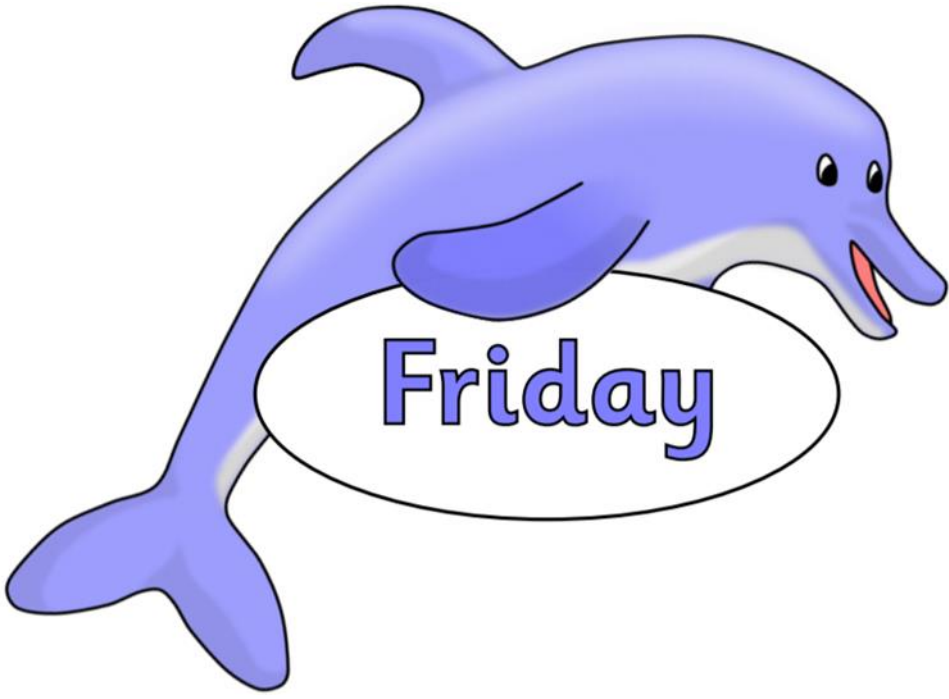
		bakery 			mosque 	
church 		park 		hospital 		
	taxi rank 		postbox 			cafe 
fire station 		toy shop 		airport 		
	school 		vet 		pool 	
theme park 		police station 				beach 
bus stop 		dentist 	Start 		supermarket 	

**Remember - North, East, South and West are compass directions.
They are: Up Right Down Left**

Compass directions: the town

- From the start, go north 4 squares. Where are you now? _____
- Go east 3 squares. Where are you now? _____
- Go south 3 squares. Where are you now? _____
- Go west 6 squares. Where are you now? _____
- Go east 2 squares. Where are you now? _____
- Start at the school. How do you get to the taxi rank? _____
- Give directions from the dentist to the toy shop. _____





EVEN or ODD

Today's
number is...

90

Place Value

Hundreds	Tens	Ones

More and Less

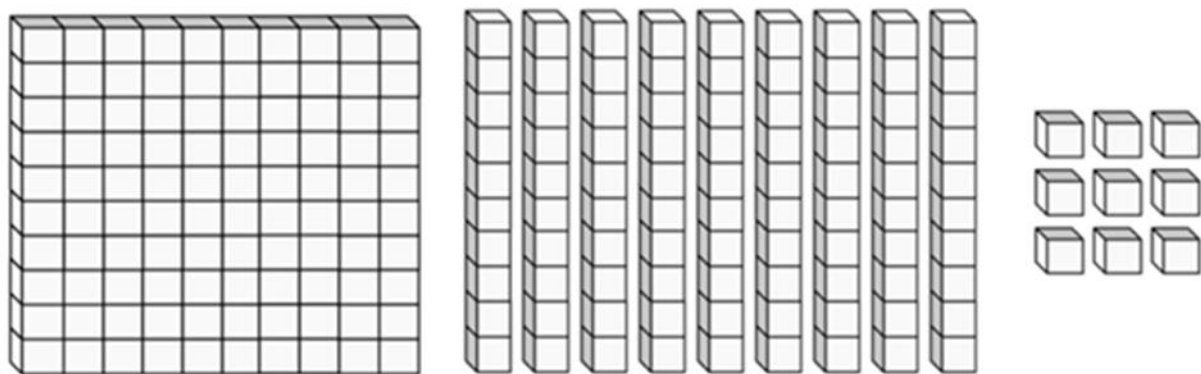
	10 less (-10)	
1 less (-1)	90	1 more (+1)
	10 more (+10)	

Word Form

Expanded Form

$$\square + \square = \square$$

Show with Place Value Blocks



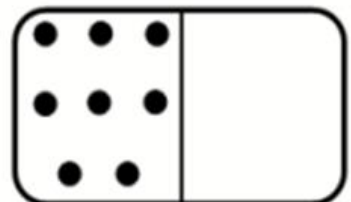
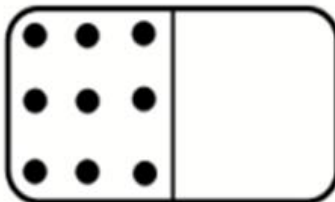
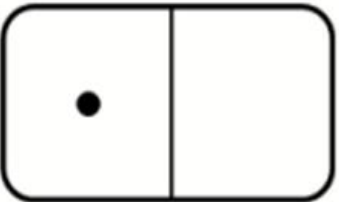
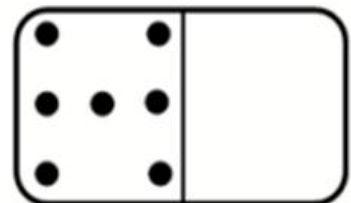
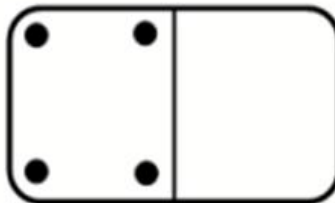
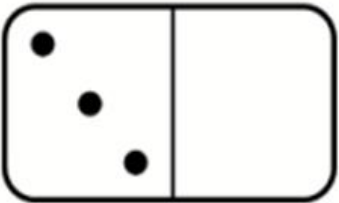
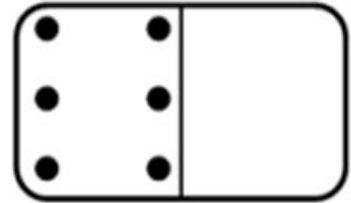
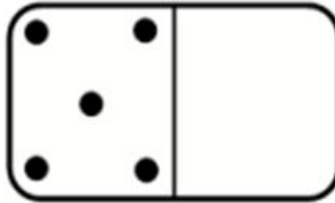
Use the digits to make the smallest number _____

Use the digits to make the largest number _____

Friends Of Ten



Draw the other half of each domino, so that the tile adds to 10:



Complete each addition cards below:



$$7 + \square = 10$$

$$\square + 8 = 10$$

$$\square + 1 = 10$$

$$\square + 6 = 10$$

$$2 + \square = 10$$

$$\square + 9 = 10$$

$$\square + 5 = 10$$

$$\square + 4 = 10$$











$$5 + \square = 10$$

$$1 + \square = 10$$

$$6 + \square = 10$$

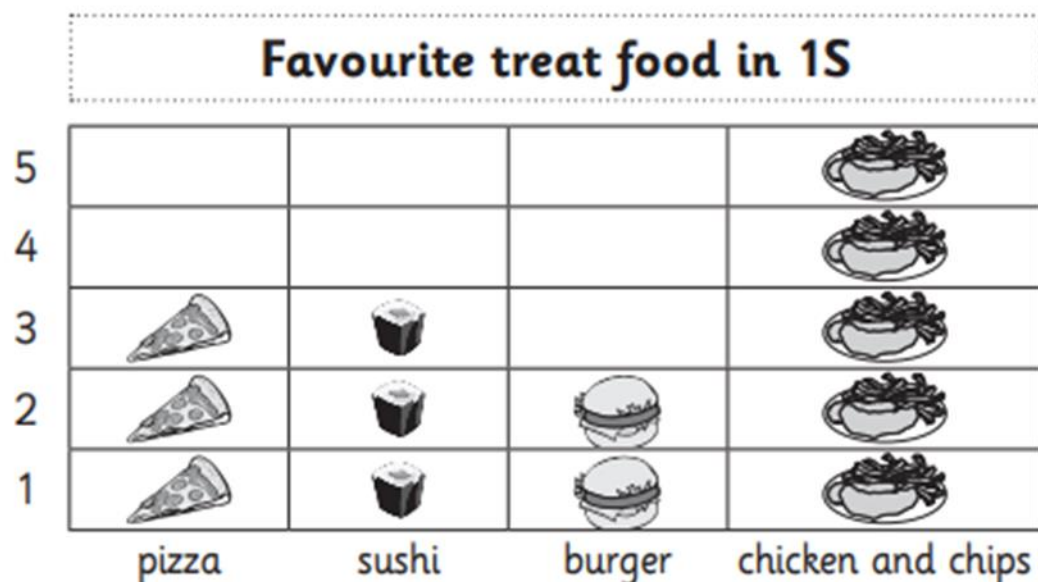
$$\square + 3 = 10$$

Multiplication as Repeated Addition

1 ladybird has 2 spots. 	2	$1 \times 2 = 2$
How many spots do 2 ladybirds have? 	$2 + 2 =$	$2 \times 2 =$
How many spots do 3 ladybirds have? 	$2 + 2 + 2 =$	$3 \times 2 =$
How many spots do 4 ladybirds have? 	$2 + 2 + 2 + 2 =$	$4 \times 2 =$
How many spots do 5 ladybirds have? 	$2 + 2 + 2 + 2 + 2 =$	$5 \times 2 =$
1 flower has 5 petals. 	5	$1 \times 5 =$
How many petals do 2 flowers have? 	$5 + 5 =$	$2 \times 5 =$
How many petals do 3 flowers have? 	$5 + 5 + 5 =$	$3 \times 5 =$
How many petals do 4 flowers have? 	$5 + 5 + 5 + 5 =$	$4 \times 5 =$
How many petals do 5 flowers have? 	$5 + 5 + 5 + 5 + 5 =$	$5 \times 5 =$

Data – analysing data

When we look at data we have to think carefully about what information it actually tells us.




1 Answer yes (Y) or no (N) in the boxes. Does this graph tell us:

a What the favourite treat foods in 1S are?

b What the favourite pizza toppings in 1S are?

c What the favourite treat foods in 1B are?

d That 3 people in 1S like  the best?

e That lots of people went to the beach last week?

2 What is something else this graph tells us?

What is something else this graph doesn't tell us?

Name: _____

Mixed Up Flowers



Use the clues and grid to solve the puzzle.

Sarah planted five rows of flowers, but forgot to label the rows. Which kind of flower did she plant in each row?

- The tulips are not in a row with an even number.
- In row five, you need to be careful of the sharp thorns.
- The flowers in row three end with a Y.
- Roses are red, violets are blue, and there are no daisies in row two.
- Lilies are planted in a row next to the roses.



	Tulip	Daisy	Rose	Lily	Violet
Row 1					
Row 2					
Row 3					
Row 4					
Row 5					