PLATTSBURG

LEARNING FROM HOME

2D – RHINOS

NUMERACY

Monday

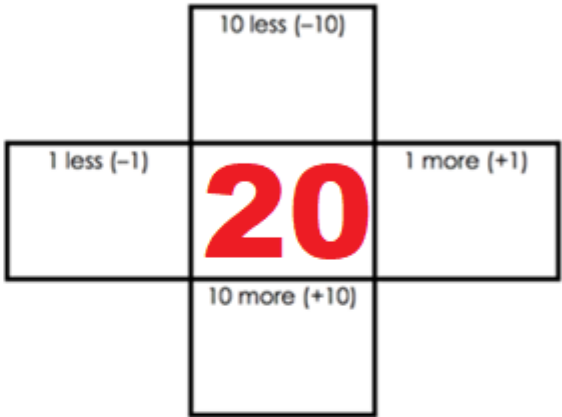## Today's number is... **20**

EVEN or ODD

Place Value

Hundreds	Tens	Ones

More and Less

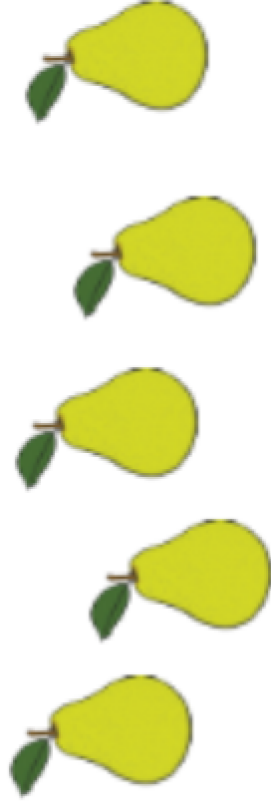|	10 less (−10)	
1 less (−1)	**20**	1 more (+1)
	10 more (+10)	

Word Form

Expanded Form

☐ + ☐ = ☐

Show with Place Value Blocks

Use the digits to make the smallest number ____

Use the digits to make the largest number ____

Xavier eats 6 apples on Monday, 4 on Tuesday and 3 on Wednesday. How many did he eat in total?

34+5 =

42-3 =

31+6 =

Complete the following sequences:

a) 24, 26, ___, 30, ___, ___, 36, 38
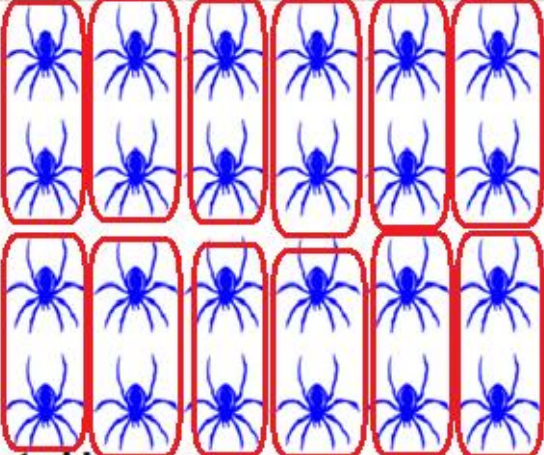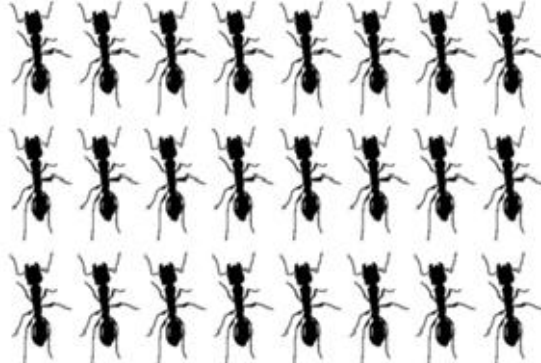
b) 20, 30, 40, ___, ___, ___, 90

c) 55, 50, 45, ___, ___, 30, 25, ___

d) 40, 38, ___, 34, 32, ___, 28, ___

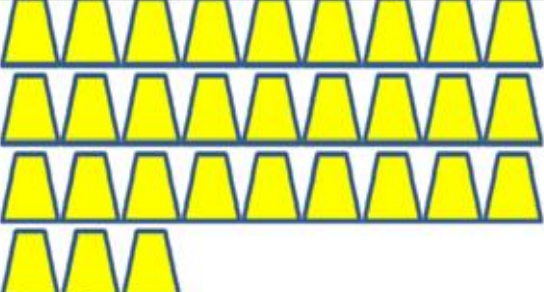Mum bought 20 pears from the shops. 4 were rotten and 5 had dropped out of the bag. How many pears were there left to eat?

Count how much money you have.

Mr. Dimmers eats 4 bowls of cereal each morning. How many bowls will he eat in 3 mornings?

COUNTING OBJECTS

Count the amount in each question. We can group items into groups of 2s, 5s or even 10s to help when counting. Explain to an adult or older sibling how you grouped these.

1)

counted in groups of **2** (skip count by 2s)   Total items **24**

2)

counted in groups of _____   Total items _____

3)

counted in groups of _____   Total items _____

4)

counted in groups of _____   Total items _____

5)

counted in groups of _____   Total items _____

6)

counted in groups of _____   Total items _____

Fill in the missing numbers in this 100s chart

1	2		4	5		7		9	10
11	12	13		15	16			19	
21			24		26		28		30
		33	34	35		37		39	40
41	42			45		47			50
	52	53		55	56	57		59	60
61		63	64		66	67	68		70
71	72	73	74	75		77		79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Tuesday
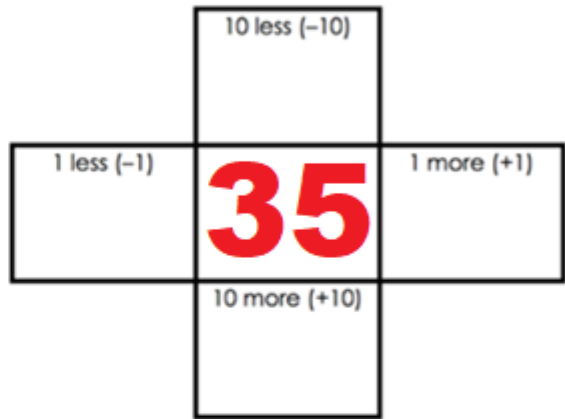
Today's number is...
35

EVEN or ODD

Place Value

Hundreds	Tens	Ones

Word Form

More and Less

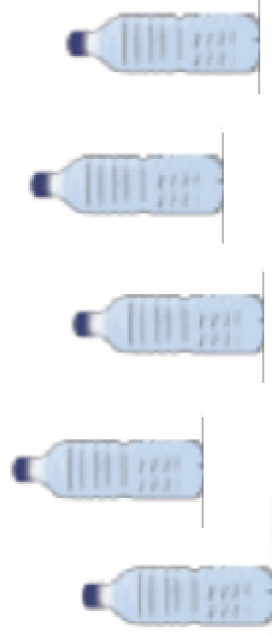|	10 less (−10)	
1 less (−1)	**35**	1 more (+1)
	10 more (+10)	

Expanded Form

☐ + ☐ = ☐

Show with Place Value Blocks

Use the digits to make the smallest number ____

Use the digits to make the largest number ____

Bella bought 20 cookies and gave away 8 of them. How many does she have left?

51+4 =

36-5 =

21-4 =

Mr. Harvey drinks 5 bottles of water in one day. How many bottles will he drink in 2 days?

Count how much money you have.
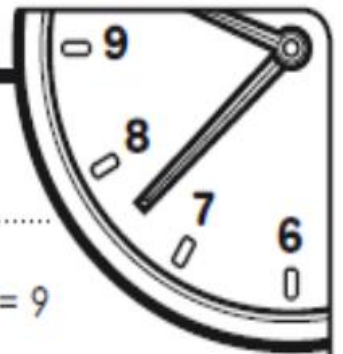
10 leaves fall from the tree every hour. How many leaves will fall in 3 hours?

Complete the following sequences:

a) 35, 40, ___, ___, 55, ___, 65, 70, ___

b) 90, 80, 70, ___, ___, 40, ___, 20, 10

c) 42, 44, 46, ___, 50, ___, 54, ___, 58
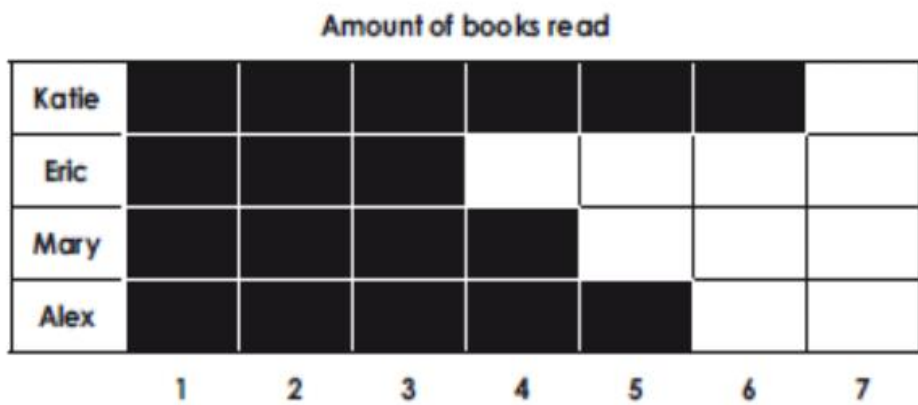
d) 30, 28, ___, 24, 22, ___, 18, ___, 14

Minute 26

1. Complete the fact family. $9 + 5 = 14$ $14 - 5 = 9$

   $5 + ... = 14$ $14 - 9 = 5$

2. $4 + \boxed{} = 7$

For Questions 3 and 4, write the missing number.

3. 30, ..., 36, 39, 42

4. 40, ..., 60, 70, 80

Use the bar graph to complete Questions 5 to 7.

Amount of books read

	1	2	3	4	5	6	7
Katie	■	■	■	■	■	■	
Eric	■	■	■				
Mary	■	■	■	■			
Alex	■	■	■	■	■		

5. Who read four books? ....

6. Who read the most books? ....

7. How many more books did Alex read than Eric? .... more books

8. Write the number **thirty-five**. ....

9. $17 - 9 = $ ....

10. $12 + 9 = $ ....

SKIP COUNTING

1. Count by 2s to 100 and colour the numbers in blue. Count by 4s to 100 and circle the numbers. Count by 5s to 100 and X the numbers.

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

2. Fill in the missing numbers. You may like to use the number chart to help you.

(a) 2, 4, __6__, _____, 10, _____, 14, 16, __18__, _____, 22, _____, 26, _____, 30, _____, 34,

_____, 38, 40, _____, 44, _____, 48, _____, 52, 54, _____, 58, 60, _____, 64, _____, 68,

_____, 72, 74, __76__, _____, 80, _____, 84, 86, _____, __90__, 92, _____, 96, _____, 100.

(b) 5, 10, _____, 20, _____, 30, 35, _____, 45, _____, _____,

__55__ _____, _____, __70__ _____, __80__ _____, _____,

Wednesday
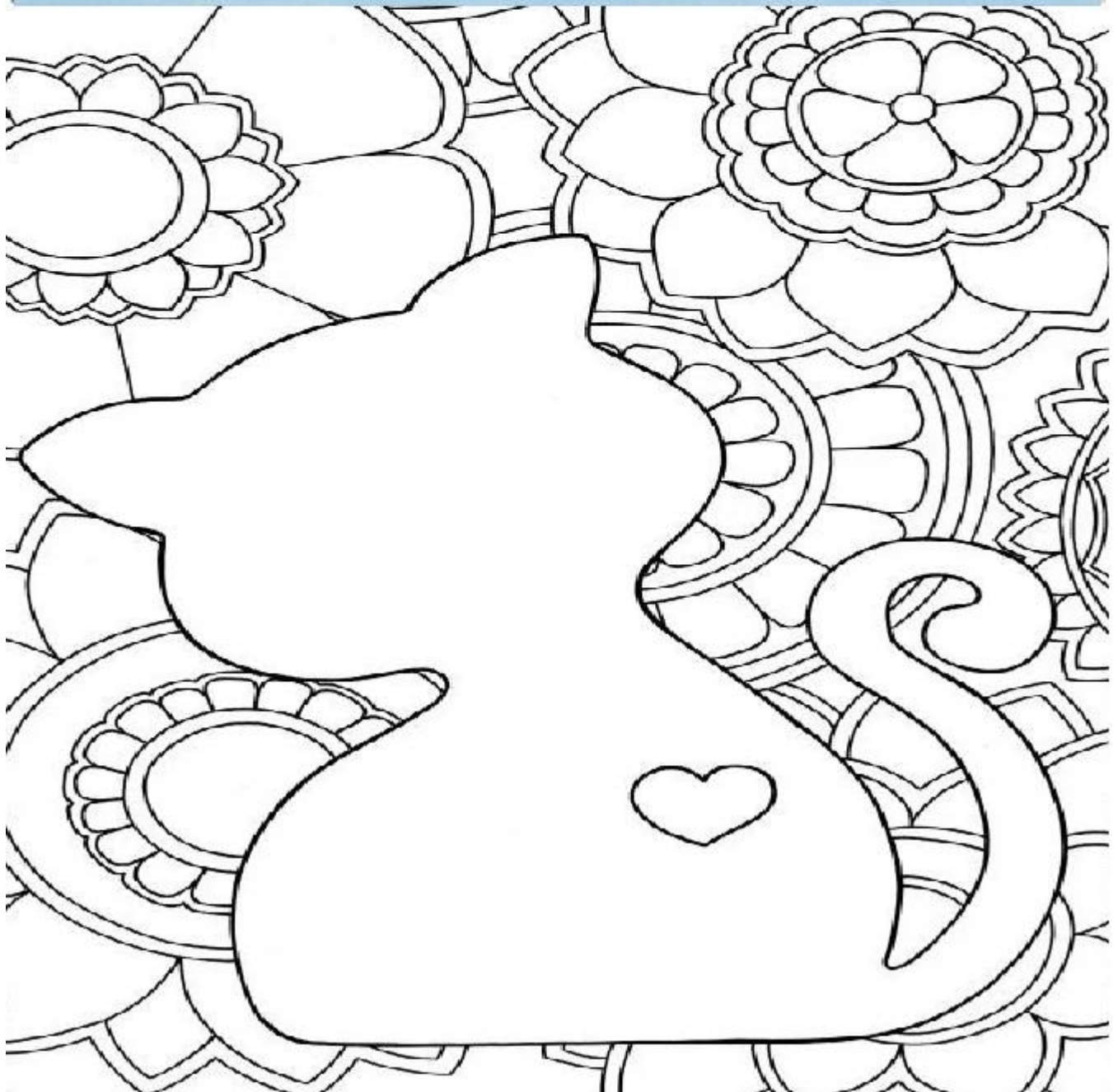
Today's number is... **27**

EVEN or ODD

Place Value

Hundreds	Tens	Ones

Word Form

More and Less

	10 less (−10)	
1 less (−1)	**27**	1 more (+1)
	10 more (+10)	

Expanded Form

☐ + ☐ = ☐

Show with Place Value Blocks

Use the digits to make the smallest number ____

Use the digits to make the largest number ____

Laicy buys 14 slices of pizza. She has eaten 5 slices already. How much is left?

34+5 =

39+4 =

43+6 =

Complete the following sequences:

a) 12, 22, 32, ___, 52, 62, ___, 82, ___

b) 15, 20, ___, ___, 35, 40, ___, 50, ___

c) 36, 38, ___, 42, 44, ___, ___, 50, 52

d) 60, 55, 50, ___, ___, 35, ___, 25, 20

Mum needs to buy 3 new lunchboxes. They cost $5. How much money will she spend?
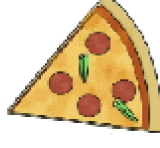
Count how much money you have.

Tony eats 7 wraps on Friday, 3 on Saturday and 5 on Sunday. How much did he eat in total?

Building Bricks Multiplication
10 × Table

Can you add up the bumps on the building bricks to complete these multiplication calculations?

1.
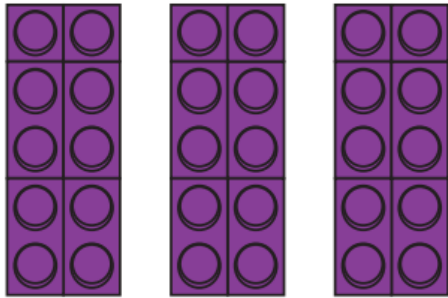
10 + 10 + 10 = ☐

3 × 10 = ☐

2.
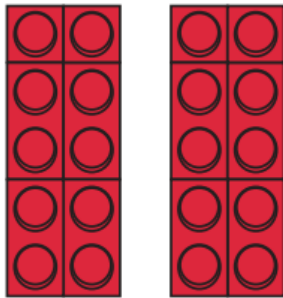
10 + 10 = ☐

2 × 10 = ☐

3.
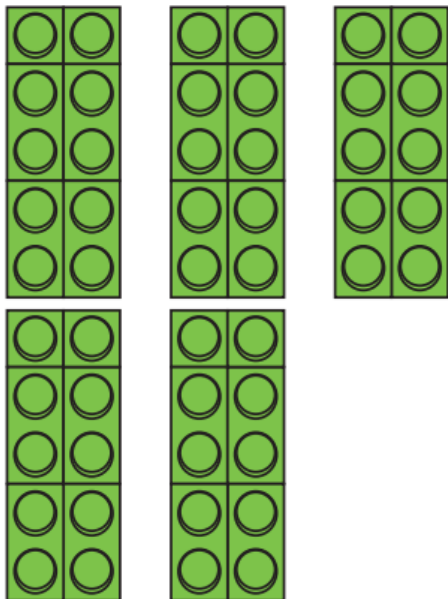
10 + 10 + 10 + 10 + 10 = ☐

5 × 10 = ☐

10 Times Table

Questions:

Count in 10s and colour in the grid:

1 x 10 = _10____

a. 2 × 10 - **20_____**

b. 3 × 10 - _____

c. 4 × 10 - _____

d. 5 × 10 - _____

e. 6 × 10 - _____

f. 7 × 10 - _____

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

10
20
30
40
50

How many of each? There are 10 cubes in each stack.
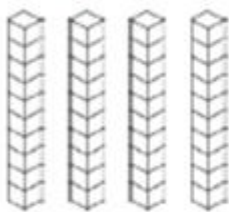
4 lots of

$4 \times 10 = 40$
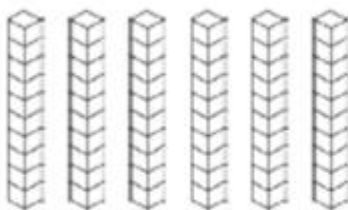
$6 \times 10 = \underline{}$
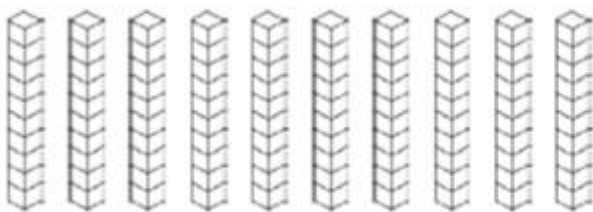
$\underline{} \times \underline{} = \underline{}$

Thursday
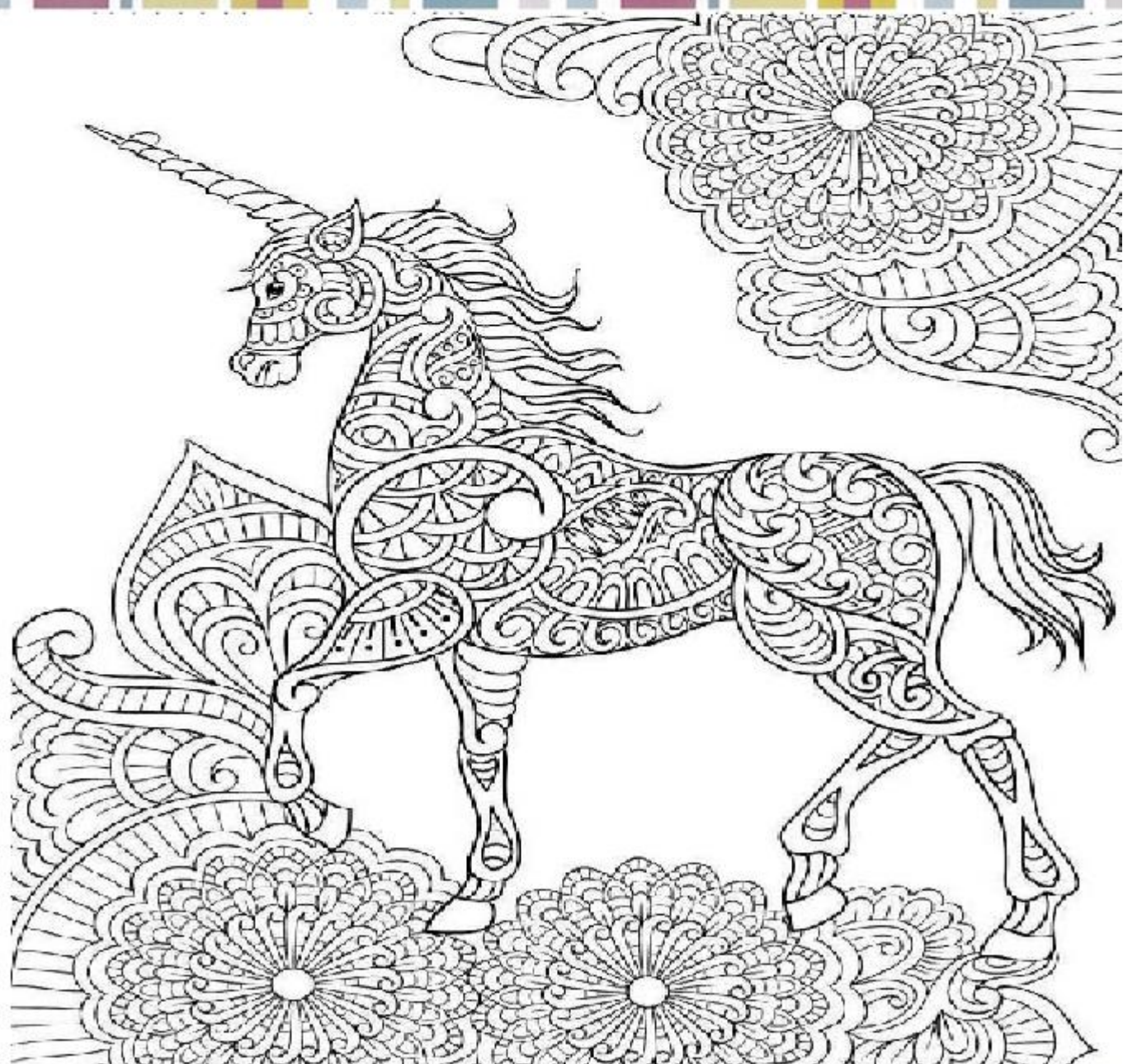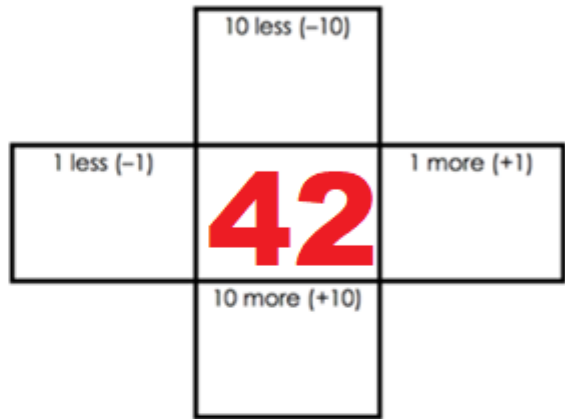
Today's number is...

42

EVEN or ODD

Place Value

Hundreds	Tens	Ones

More and Less

	10 less (−10)	
1 less (−1)	**42**	1 more (+1)
	10 more (+10)	

Word Form

Expanded Form

☐ + ☐ = ☐

Show with Place Value Blocks

Use the digits to make the smallest number ____

Use the digits to make the largest number ____

Jack eats 2 sandwiches every day. How many will he eat in 4 days?

27+4 =

38-5 =

46-3 =

Mrs. Grace gets 12 flowers on her birthday and another 6 for Christmas. How many did she get in total?

Complete the following sequences:

a) 30, 35, ___, 45, ___, 55, 60, ___, 70

b) 14, 16, ___, 20, 22, ___, ___, 28, ___

c) 90, 80, ___, 60, ___, 40, ___, 20, 10, 0
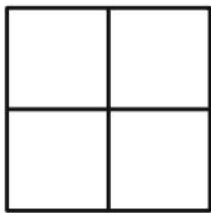
d) 50, 45, ___, ___, 30, 25, ___, 15, 10

Count how much money you have.

You have invited 13 friends to your party and 4 of them are too sick. How many friends will be able to come?

One Quarter

One quarter can be written $\frac{1}{4}$ or $\frac{2}{8}$ or $\frac{3}{12}$

One quarter of each of these figures is shaded:
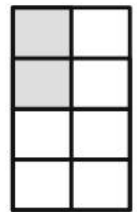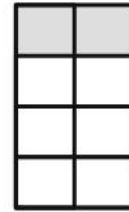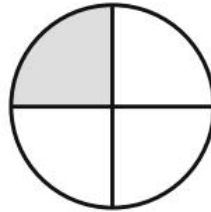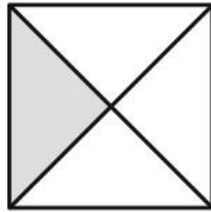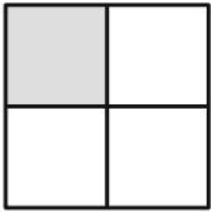
Colour one quarter of each of these shapes:
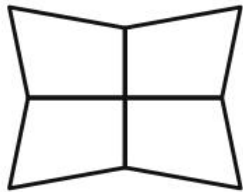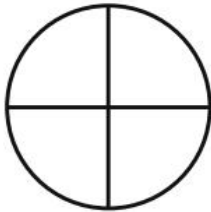
Colour one quarter of each of these groups of animals:

a.
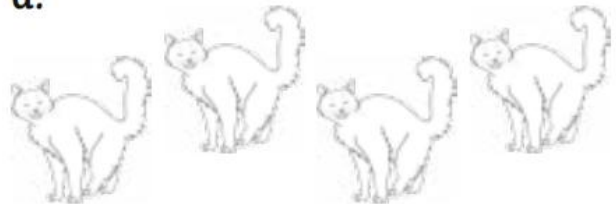
b.

c.
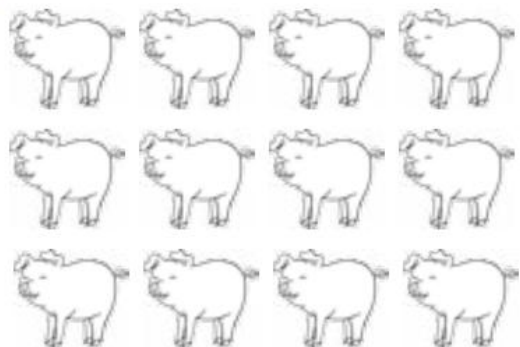
What number is a quarter of 4? _____

What number is a quarter of 8? _____

What number is a quarter of 12? _____

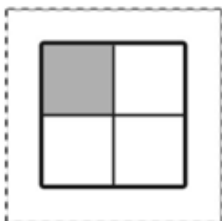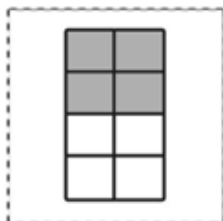What number is a quarter of 16? _____

What number is a quarter of 20? _____

What number is a quarter of 40? _____

Sort the fractions into halves and quarters

Each fraction has a letter, write the letter in the table where it belongs.
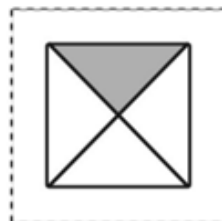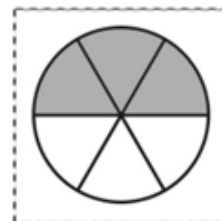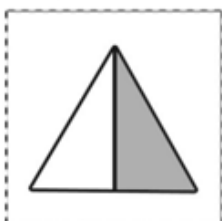
Halves	Quarters

A

B

C
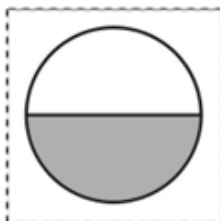
D

E

F

G
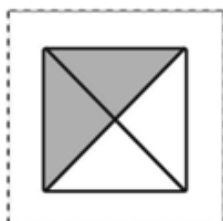
H
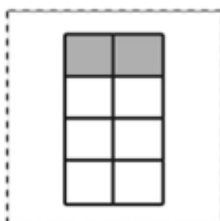
I
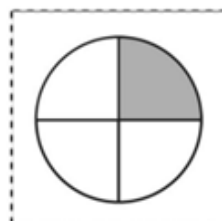
J
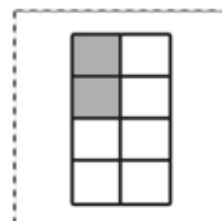
Friday
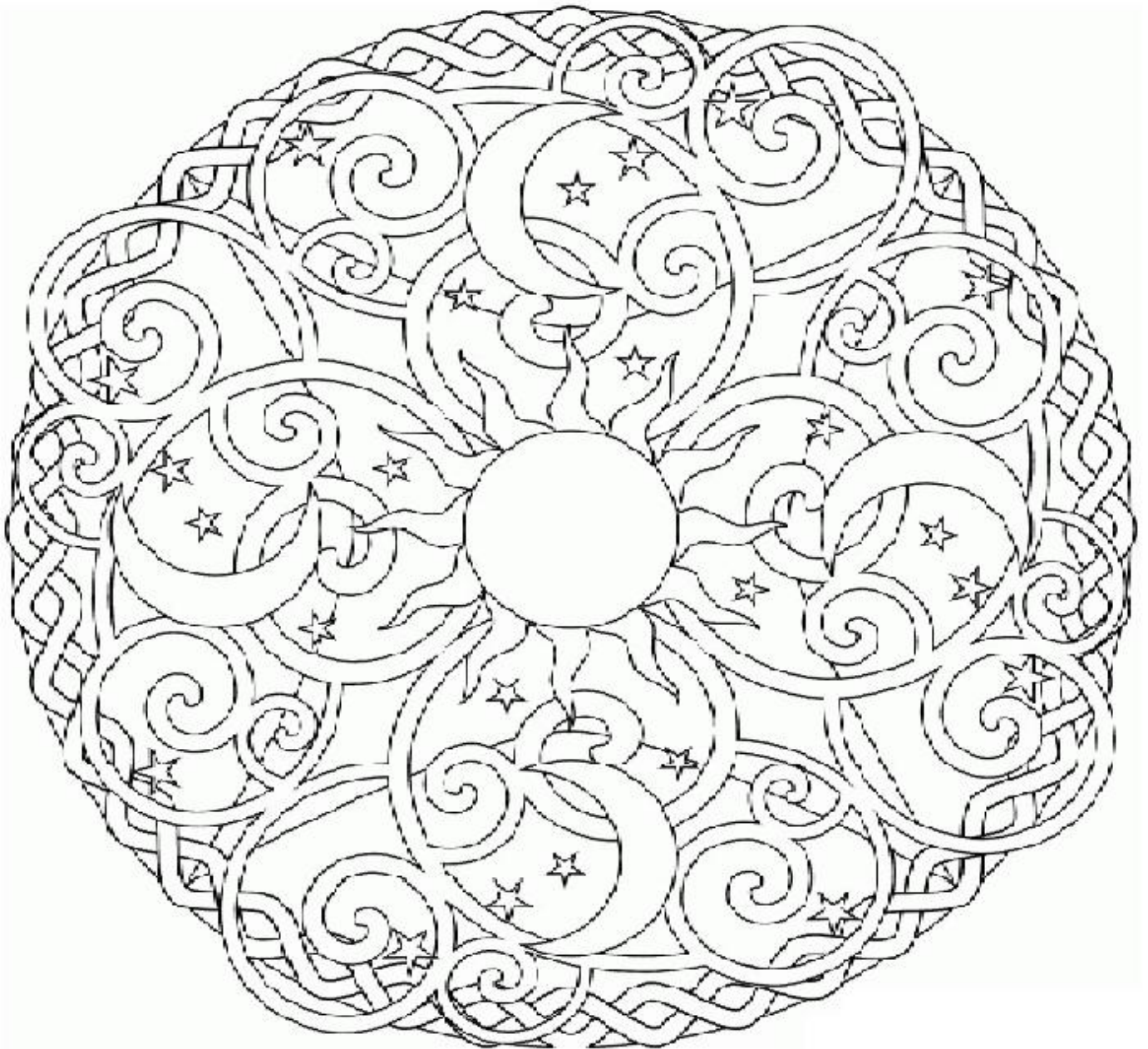
Today's number is... 85
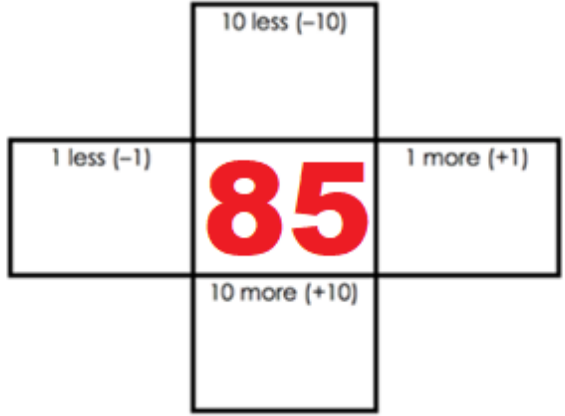
Place Value

Hundreds	Tens	Ones

More and Less

	10 less (−10)	
1 less (−1)	85	1 more (+1)
	10 more (+10)	

Word Form

Expanded Form

☐ + ☐ = ☐

Show with Place Value Blocks

Use the digits to make the smallest number ____

Use the digits to make the largest number ____

A watermelon costs $6. How much would two watermelons cost?

10+8 =

30+8 =

20-5 =

Complete the following sequences:

a) 32, 30, ___, 26, 24, ___, 18, 16

b) 10, 20, ___, ___, 50, ___, 70, ___, 90

c) 25, 30, ___, 40, 45, ___, 55, 60, ___

d) 20, 22, 24, ___, ___, 30, 32, ___, 36

Lucy buys 20 bananas. She has already eaten 7. How many are left?
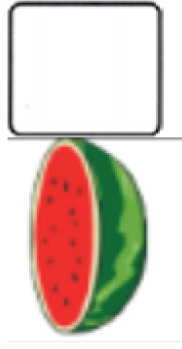
Count how much money you have.

A big duck costs $10 and a little duck costs $7. How much will it cost for both ducks?

3D Shapes and their Faces

Draw a line from each shape to the box that shows how many flat faces and curved surfaces it has. Two have been done for you!

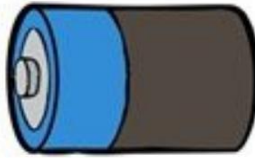|		
4 faces	5 faces	1 face + 1 curved surface	6 faces
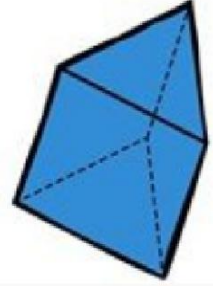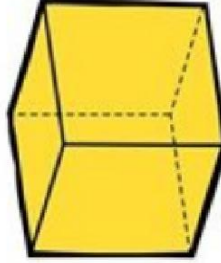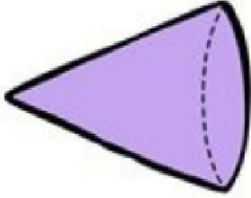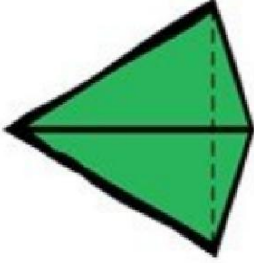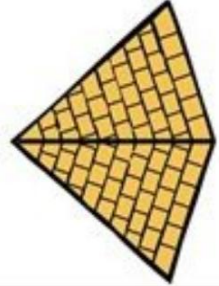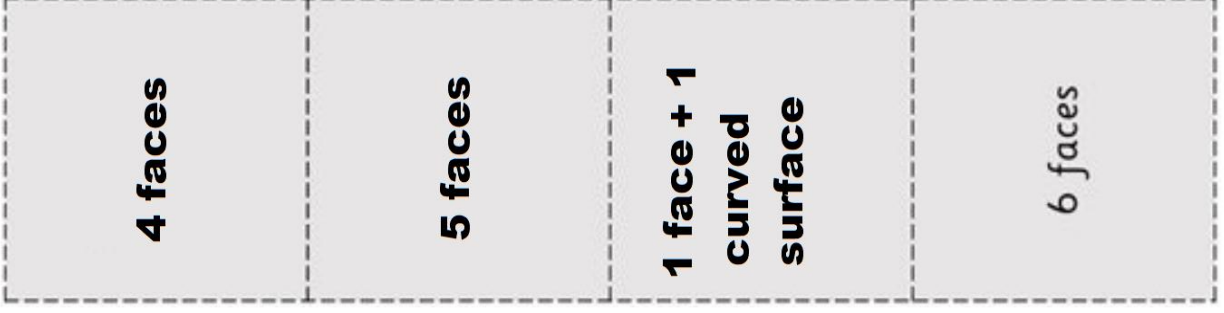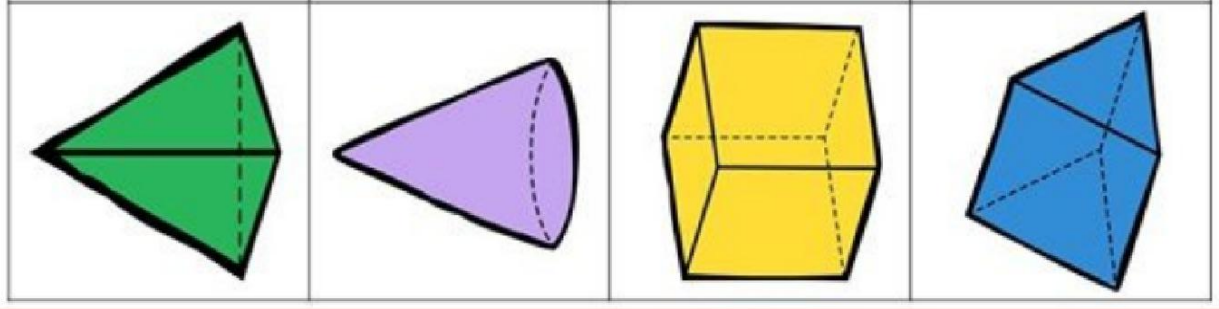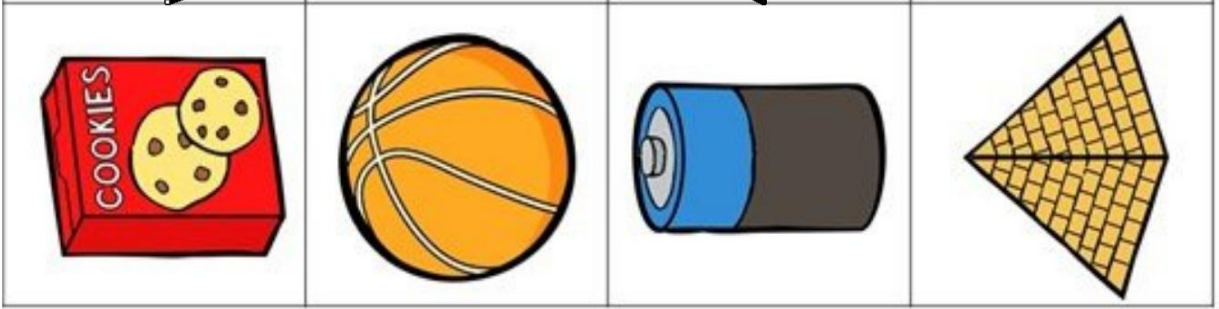
2 faces + 1 curved surface	5 faces	1 curved surface	6 faces

Match the shape image with its name, then try draw it!
The first one has been done for you.

Shape Image

Shape Name   **Your Drawing**
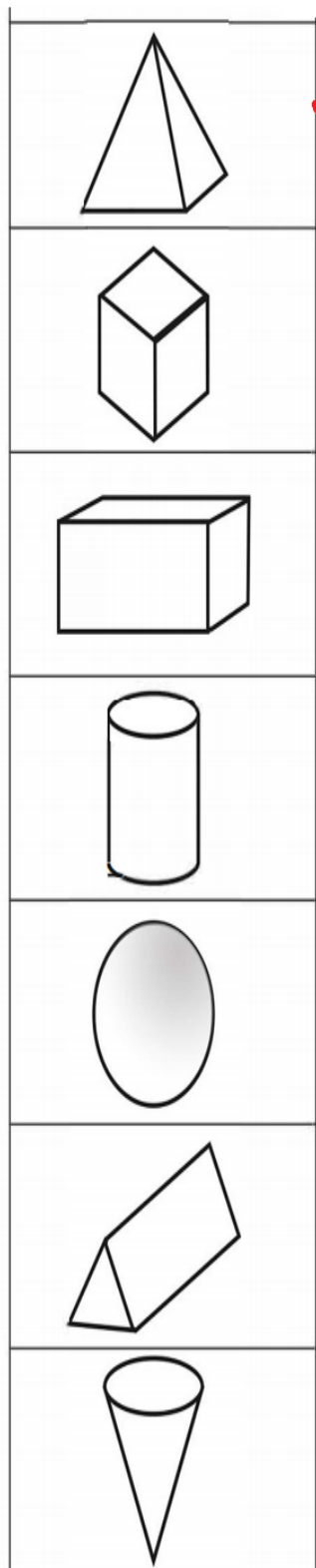
Shape Name	Your Drawing
Cube	
Sphere	
Cone	
Triangular Prism	
Pyramid	
Cylinder	
Rectangular Prism	

Well done! You have completed all Maths work for this week. The next page is optional for those who want to keep their brains busy! Have a wonderful weekend and stay safe!

Monday

1. 4 + 6 = ___

2. 9 + 6 = ___

3. 7 − 4 = ___

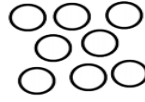4. 664 = ___ hundreds, ___ tens, ___ ones.

5. Complete this counting pattern:
1, 3, 5, 7, ___, ___, ___

6. If there were 10 fans at a tennis game, 2 were wearing purple and the rest were wearing light blue, how many were wearing light blue? ___
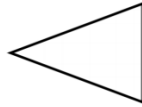
7. What does 2 plus 9 equal? ___

8. Colour in half of these circles.

9. At 1 o'clock, the hour hand points to ___.

10. How many sides does a triangle have?

Tuesday

1. 8 + 7 = ___

2. 1 − 1 = ___

3. 7 + 3 = ___

4. Write these numbers in order from largest to smallest: 62, 35, 81, 25. ___

5. Complete this counting pattern:
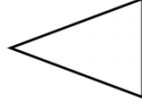1, 11, 21, 31, ___, ___, ___

6. What is the sum of 1 and 1? ___

7. Colton has 4 peaches. If Colton buys 7 more peaches, how many peaches does he have altogether? ___

8. Colour in half of this shape:

9. At 7 o'clock, the hour hand points to ___.

10. How many sides does a triangle have?

Wednesday

1. 8 + 4 = ___

2. 1 + 6 = ___

3. 8 − 3 = ___

4. Write these numbers in order from largest to smallest: 35, 32, 87, 17. ___

5. Complete this counting pattern:
7, 12, 17, 22, ___, ___, ___

6. Take 6 away from 8: ___

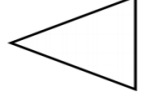7. I bought 4 pieces of LEGO and was given 2 more pieces of LEGO. How many pieces of LEGO do I now have? ___

8. Colour in half of these stars.

9. What digital time does the clock show? ___

10. What is the name of this shape?
___

Thursday

1. 2 − 1 = ___

2. 6 + 6 = ___

3. 7 + 4 = ___

4. What is the number in the tens place in 42? ___

5. Complete this counting pattern:
2, 12, 22, 32, ___, ___, ___

6. If 14 buses are parked, 8 are gold and the rest are silver, how many are silver? ___

7. Layla has 2 toy racing cars. Adam has 10 toy racing cars. How many more toy racing cars does Adam have? ___

8. 20 cents + $2.00 = ___

9. At 1 o'clock, the hour hand points to ___.

10. How many sides does a rectangle have?