Plattsburg
Learning from Home
1/2B
Lions
Numeracy

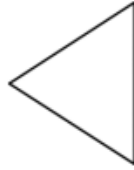# DAILY 5 Mental Maths

	Lesson 1	Lesson 2	Lesson 3	Lesson 4
	Date:	Date:	Date:	Date:

Lesson 1
Date:

10 + 6 = ___

How many corners?

___

How many worms?

ANIMAL	IN THE GARDEN
butterfly	卌
grasshopper	||
worm	卌 卌

___

What's the time?

___

12 - ⬜ = 3

Lesson 2

10 + 8 =

How many corners?

___

How many butterflies?

ANIMAL	IN THE GARDEN
butterfly	卌
grasshopper	||
worm	卌 卌

___

What's the time?

___

15 - ⬜ = 6

Lesson 3
Date:

10 + 2 =

How many corners?

___

How many worms?

ANIMAL	IN THE GARDEN
butterfly	卌
grasshopper	||
worm	卌 卌

___

What's the time?

___

10 - ⬜ = 4

Lesson 4

10 + 9 = ___

How many corners?

___
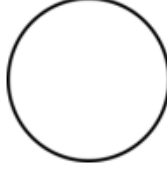
How many snails?

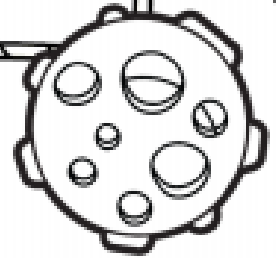| ANIMAL	IN THE GARDEN
ladybugs	卌 卌 |||
flies	卌 卌 卌
snails	卌 ||||

___

What's the time?

___

13 - ⬜ = 9

Friday
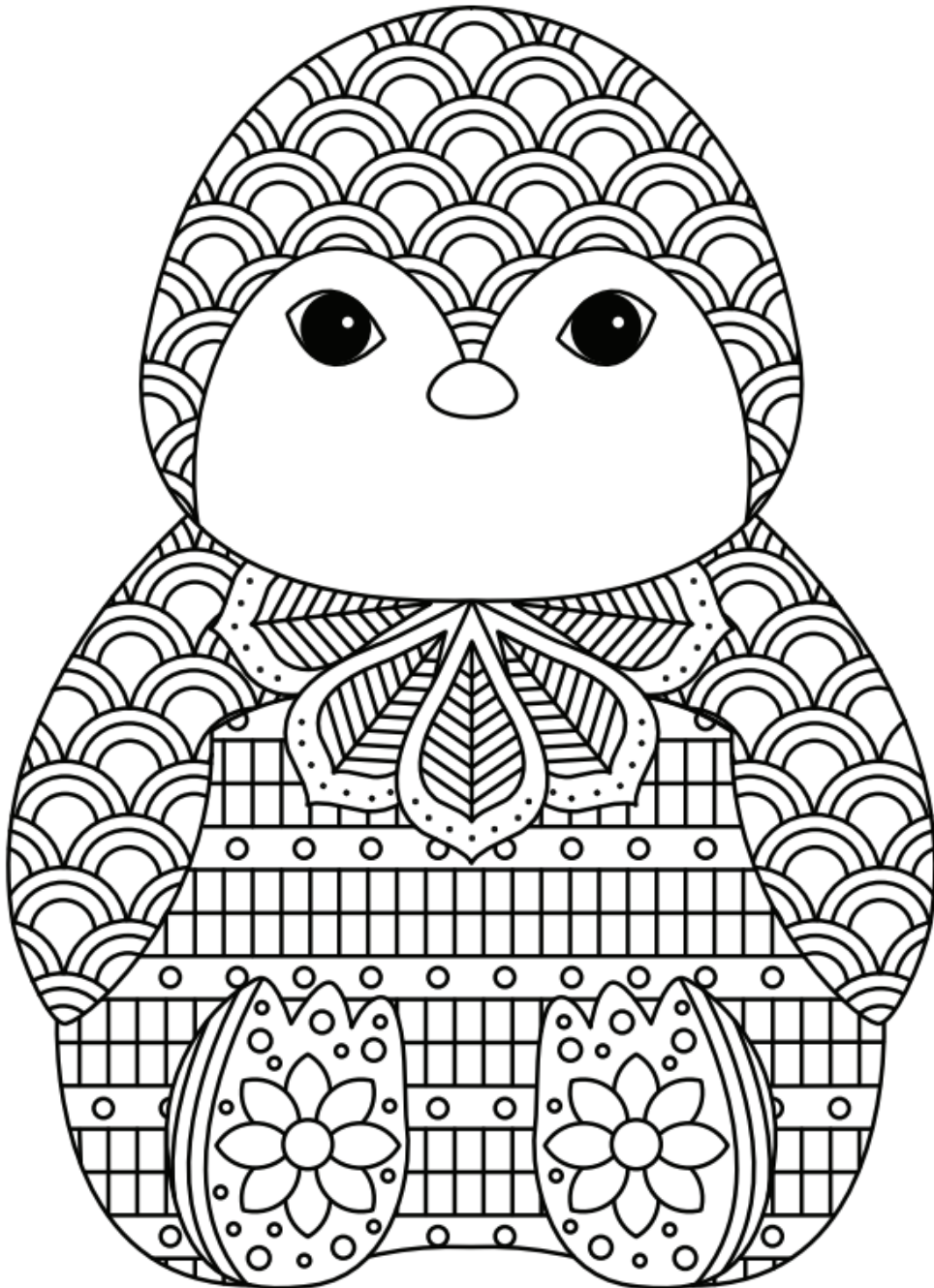
Friends Of Ten

Use different coloured pencils, or counters to match the numbers that add up to ten.

6   1   2   4   9

2   8   3   5

3   10   1

    5   7

9   8

    2   8

5   6   3   4   9

8   7   1   5   7

Place Value Houses

Name: _____

Write the number in each of the place value houses.

Tens	Ones
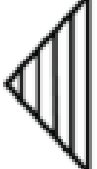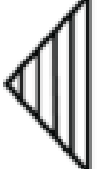
Tens	Ones

Tens	Ones

Tens	Ones

Tens	Ones

Tens	Ones

Tens	Ones

Tens	Ones

What is the biggest number in the houses? _____

What is the smallest number in the houses? _____

Numbers from 100

146
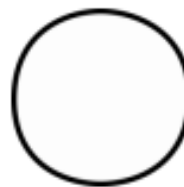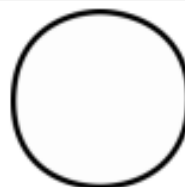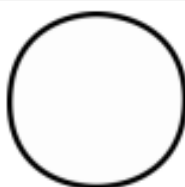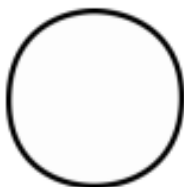
217
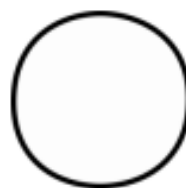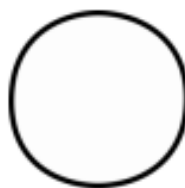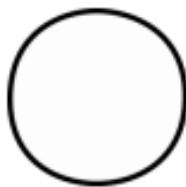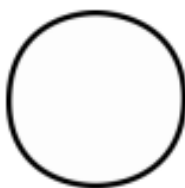
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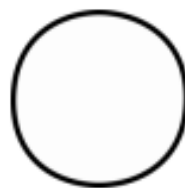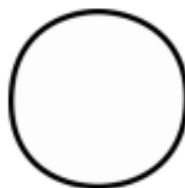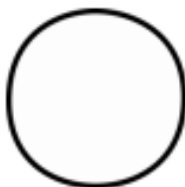
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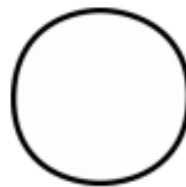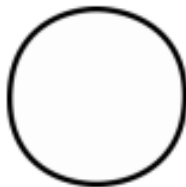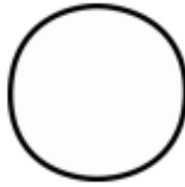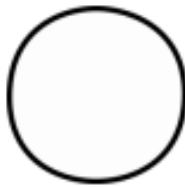
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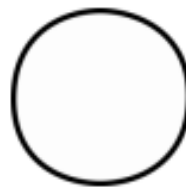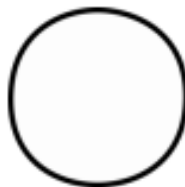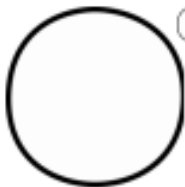
979
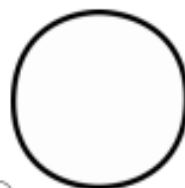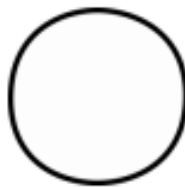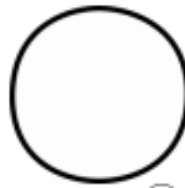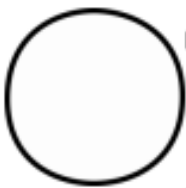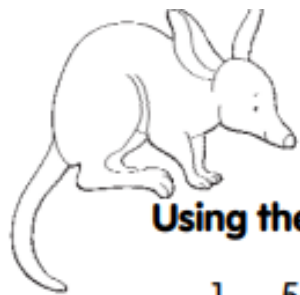
Working with Five

Using the hundreds chart, colour the answers to these questions.

1. 5 more than 10
2. 5 less than 47
3. 5 more than 32
4. 5 less than 66
5. 5 more than 84
6. 5 more than 90

7. 5 less than 55
8. 5 less than 73
9. 5 more than 41
10. 5 more than 4
11. 5 less than 27
12. 5 more than 18

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

Monday

Let's Make Ten

Name: _____

0 1 2 3 4 5   5 6 7 8 9 10
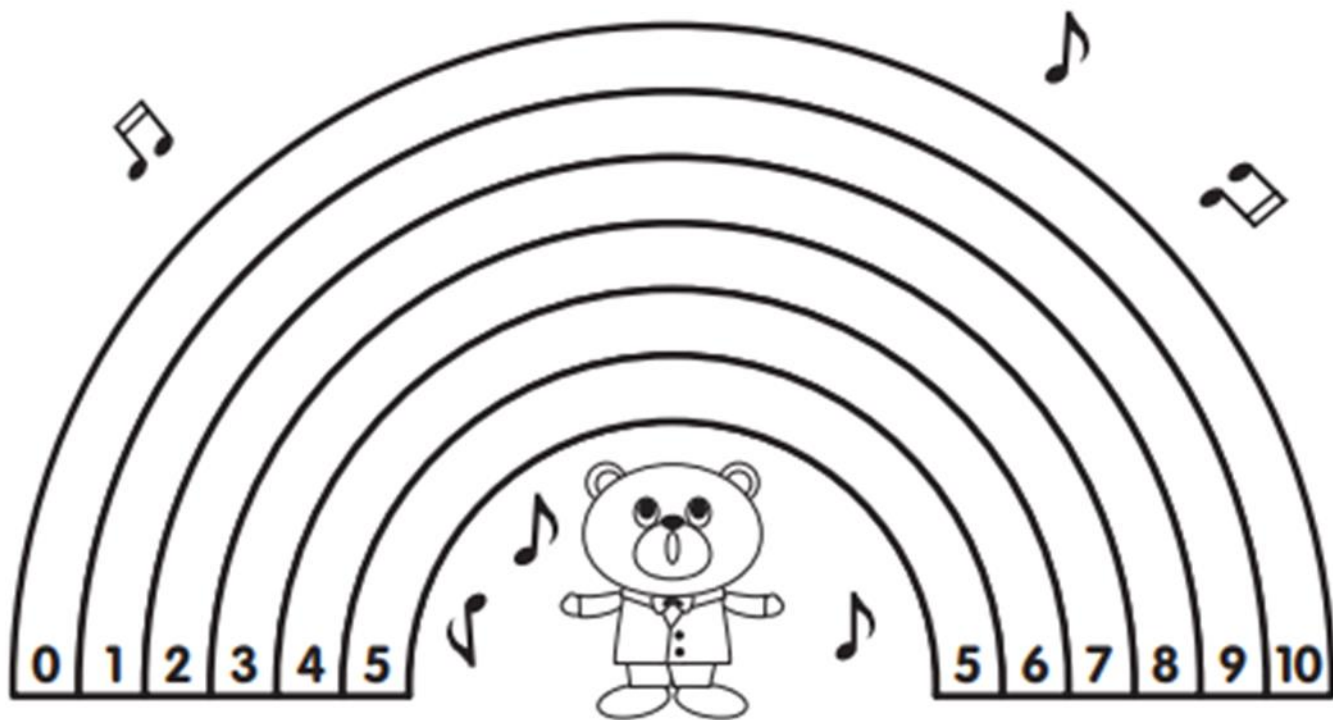
0 + ☐ = **10**   **5** + ☐ = **10**

☐ + **9** = **10**   ☐ + **4** = **10**

2 + ☐ = **10**   **7** + ☐ = **10**

☐ + **7** = **10**   ☐ + **2** = **10**

4 + ☐ = **10**   **9** + ☐ = **10**

☐ + **5** = **10**   ☐ + **0** = **10**

Addition Facts to 20

Can you find the missing addition fact to make 20 in the robot's tummy?

5   20

13   20

10   20

14   20

3   20

19   20

6   20

16   20

8   20
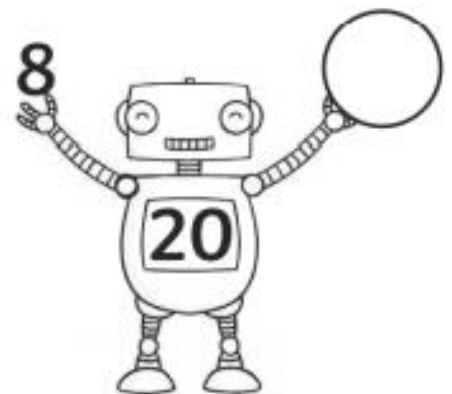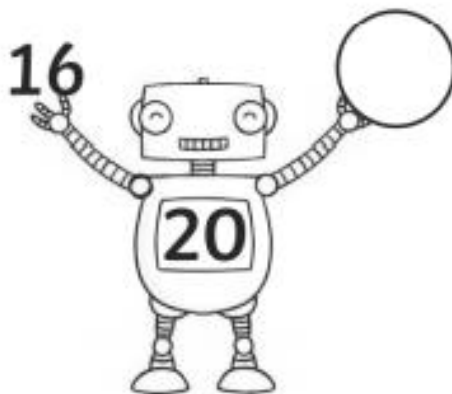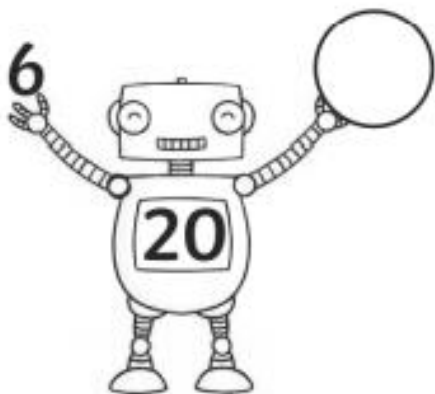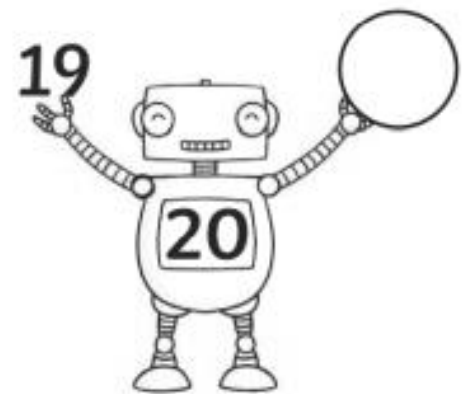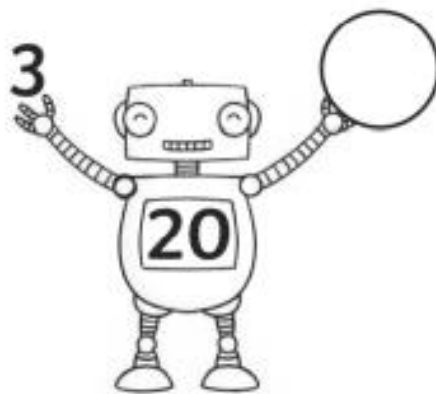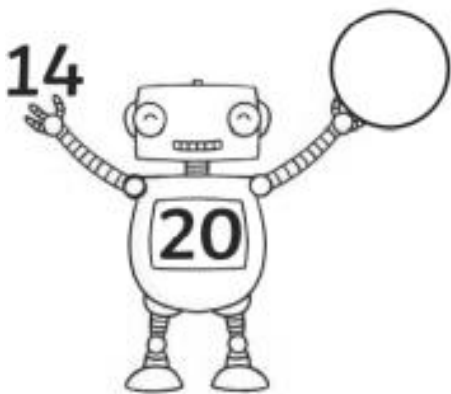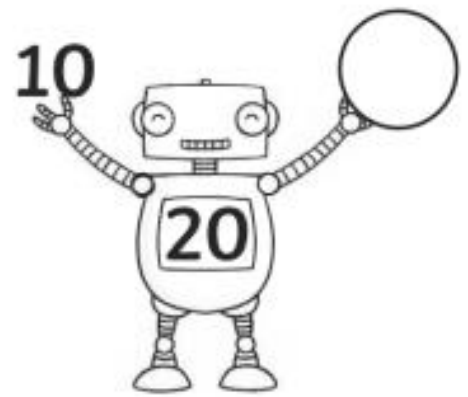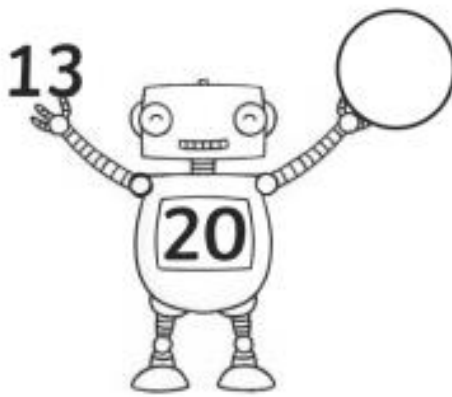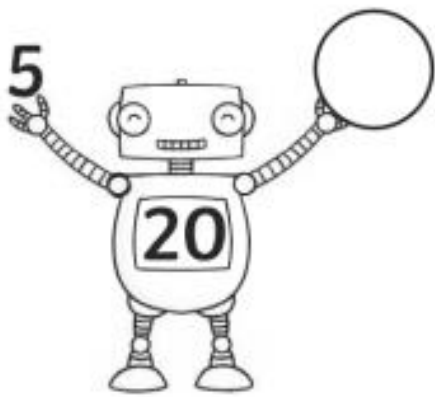
Numbers

Skip along and keep adding 10 more to the start number.

10 more

84	142
278	461
712	887
901	993

TOPTEACHER

Crunch and Sip Count and Graph
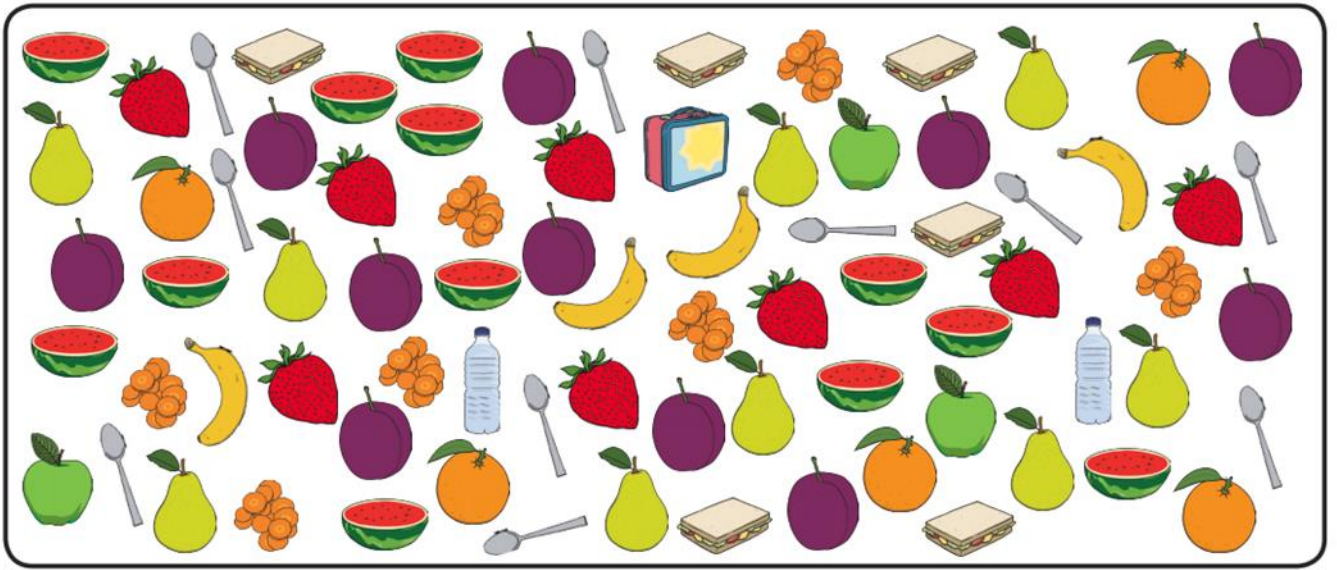
Count the objects and colour a box for each item.

12												
11												
10												
9												
8												
7												
6												
5												
4												
3												
2												
1												

Tuesday
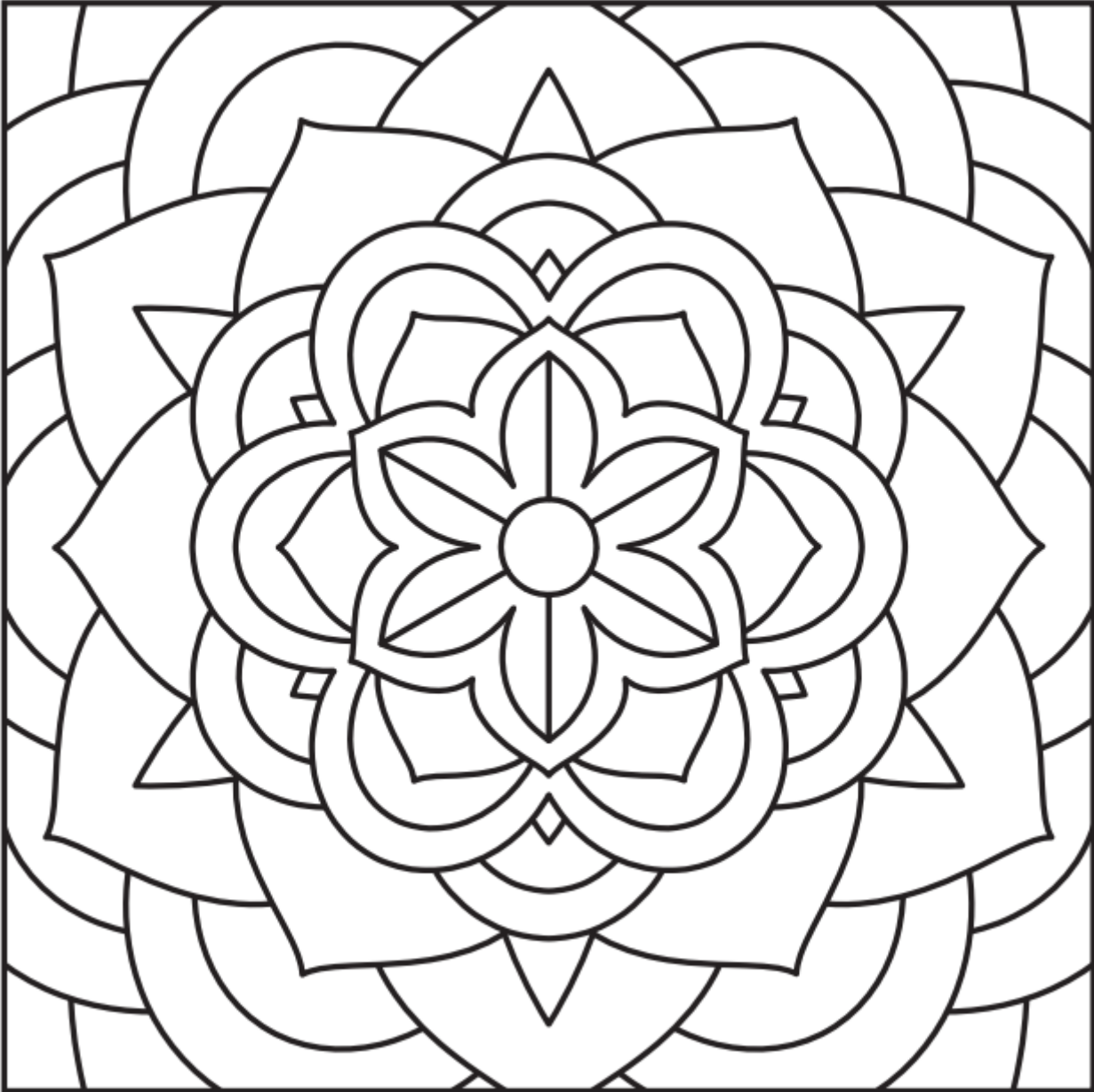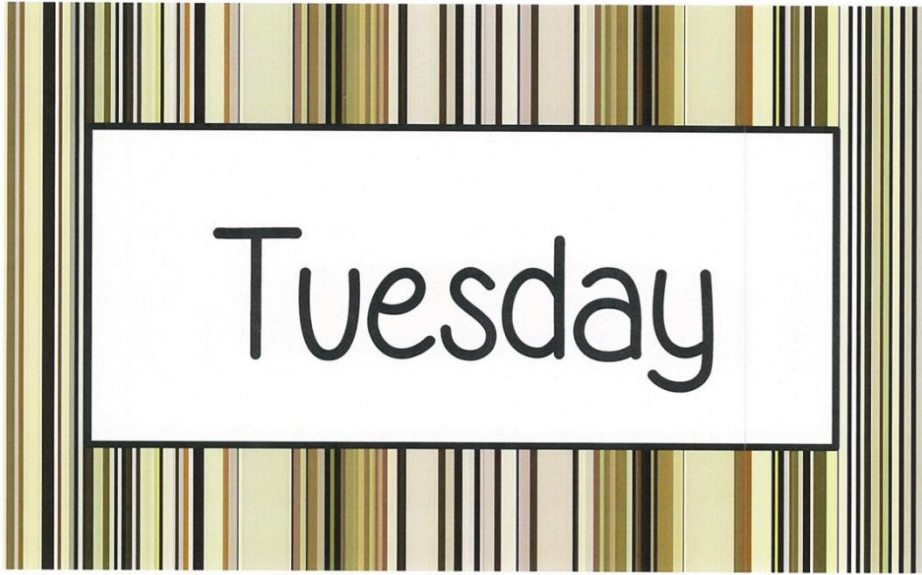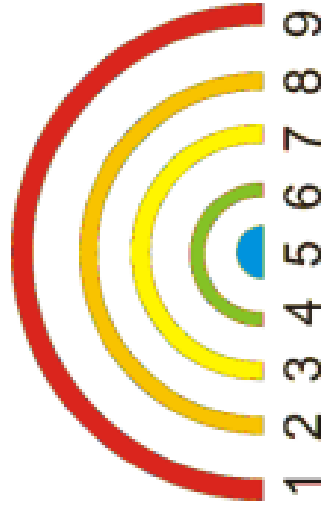
Addition rainbow facts

1) $2 + 8 =$ _____

2) $5 + 5 =$ _____

3) $3 + 7 =$ _____

4) $4 + 6 =$ _____

5) $1 + 9 =$ _____

6) $0 + 10 =$ _____

7) $8 + 2 =$ _____

8) $6 + 4 =$ _____

9) $9 + 1 =$ _____

10) $7 + 3 =$ _____

Subtraction rainbow facts

11) $10 - 8 =$ _____

12) $10 - 4 =$ _____

13) $10 - 6 =$ _____

14) $10 - 7 =$ _____

15) $10 - 2 =$ _____

16) $10 - 9 =$ _____

17) $10 - 5 =$ _____

18) $10 - 3 =$ _____

19) $10 - 10 =$ _____

20) $10 - 1 =$ _____

Rainbow addition missing numbers

21) $1 +$ _____ $= 10$

22) $6 +$ _____ $= 10$

23) $0 +$ _____ $= 10$

24) $4 +$ _____ $= 10$

25) $7 +$ _____ $= 10$

26) $2 +$ _____ $= 10$

27) $5 +$ _____ $= 10$

28) $3 +$ _____ $= 10$

29) $4 +$ _____ $= 10$

30) $4 +$ _____ $= 10$

Double Trouble

1

Double each number and say your answer out loud. You can also write your answer if you'd like.

1	9	2
3	14	10
8	6	5

8	13	6
7	5	4
15	9	12
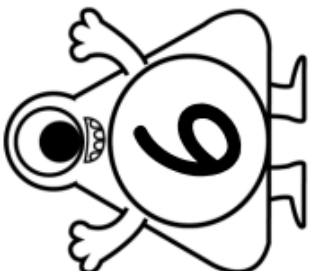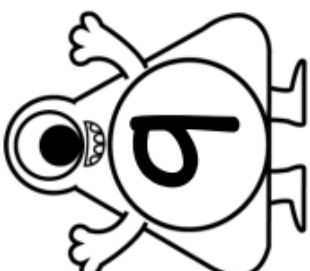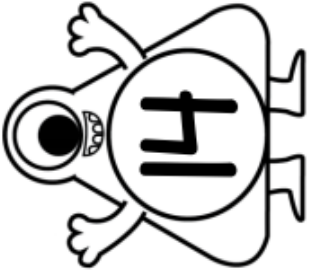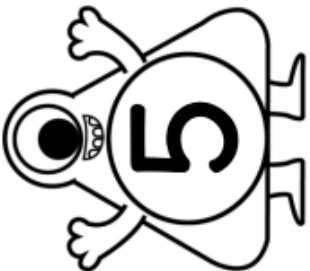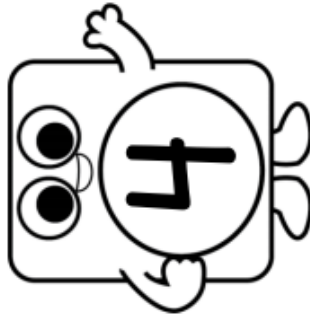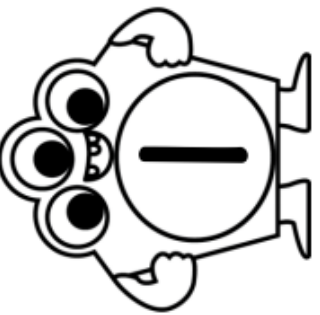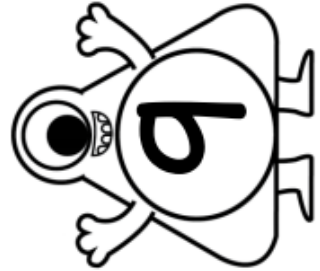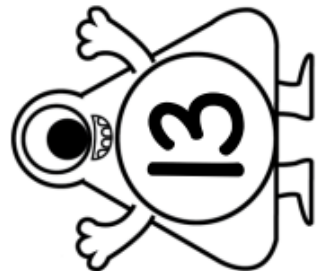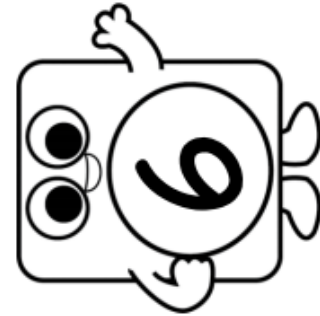
HANDY HALVES
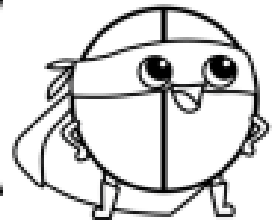
Teach THIS

NAME: _____

1. Draw a line to split these shapes in half. Colour one-half of each.
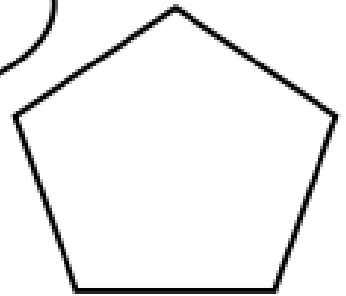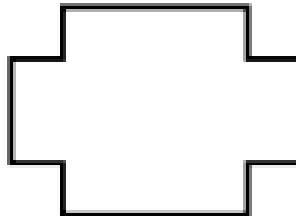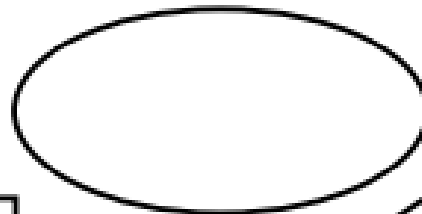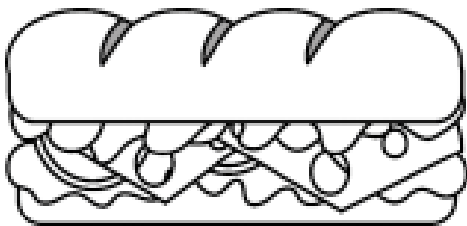
2. Circle the shapes that are cut in half. Draw a box around the shapes that are NOT cut in half.
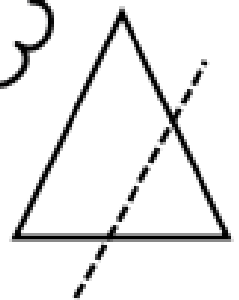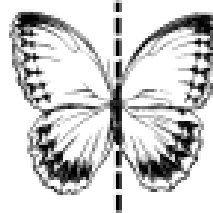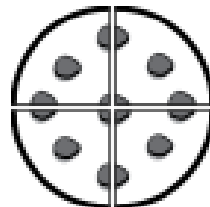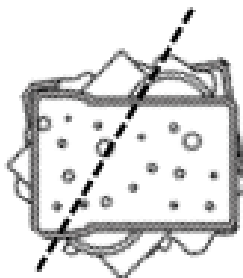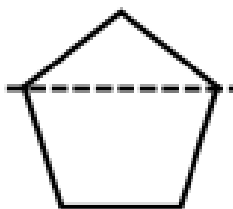
3. Colour one-half of each of these collections.
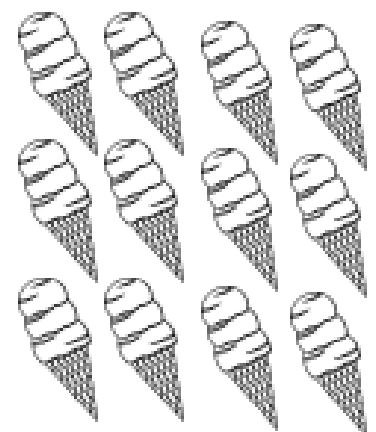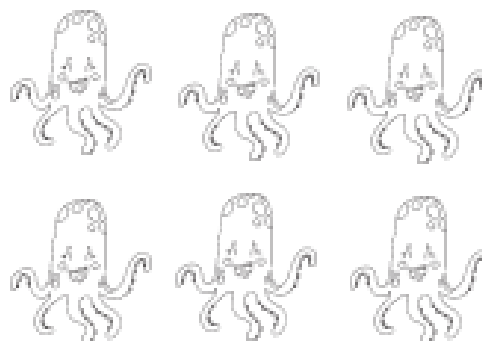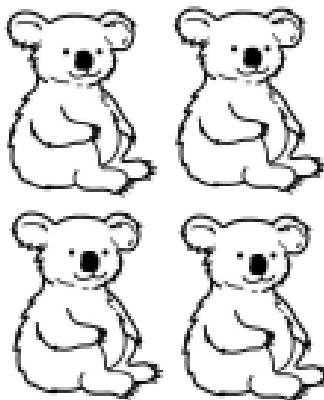
2D Shape Repeating Patterns

Can you complete the patterns? What shapes can you see?

Wednesday

1 2 3 4 5 6 7 8 9
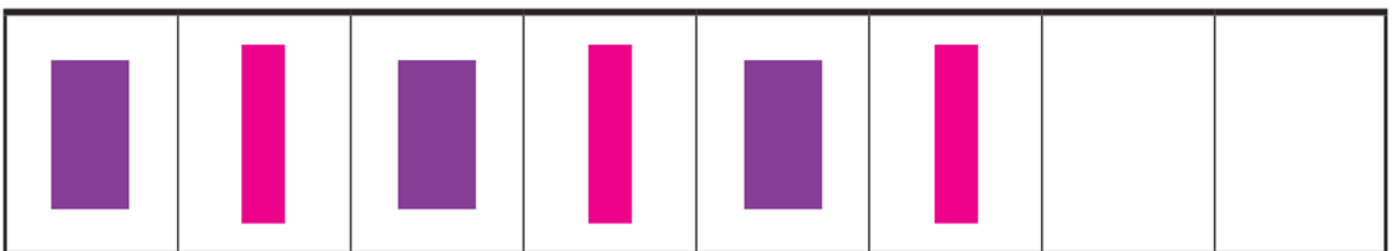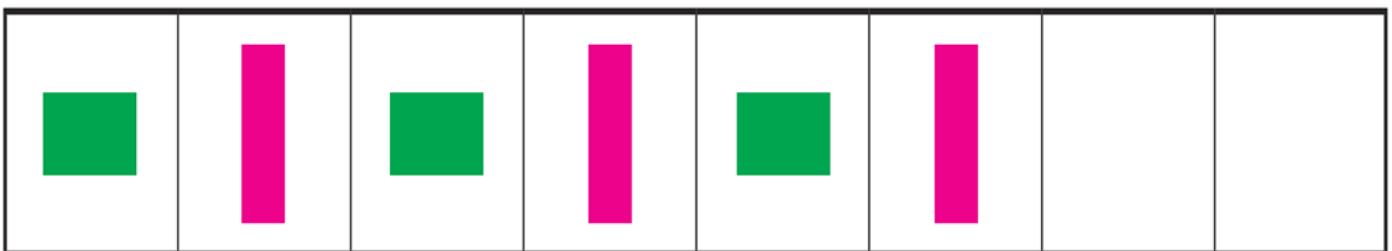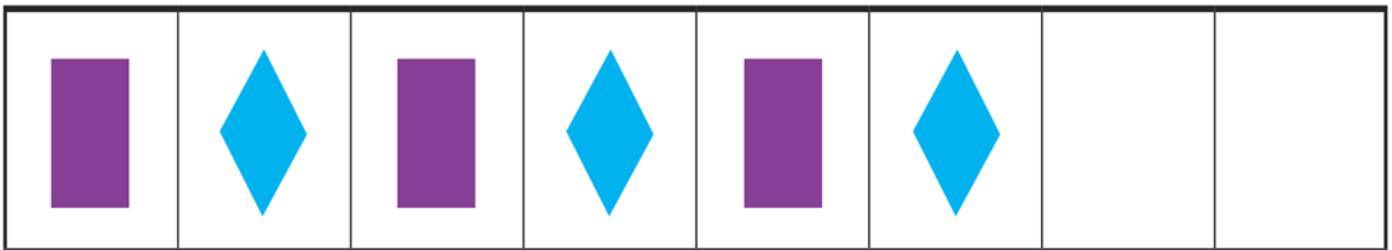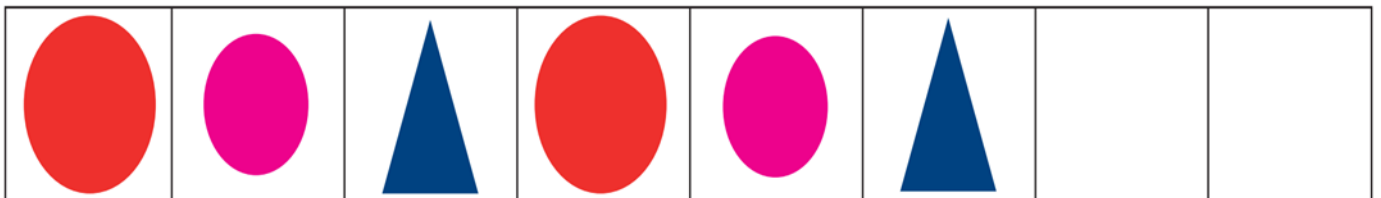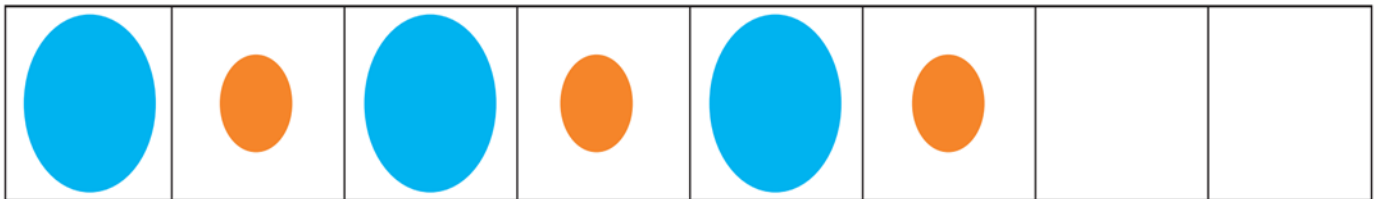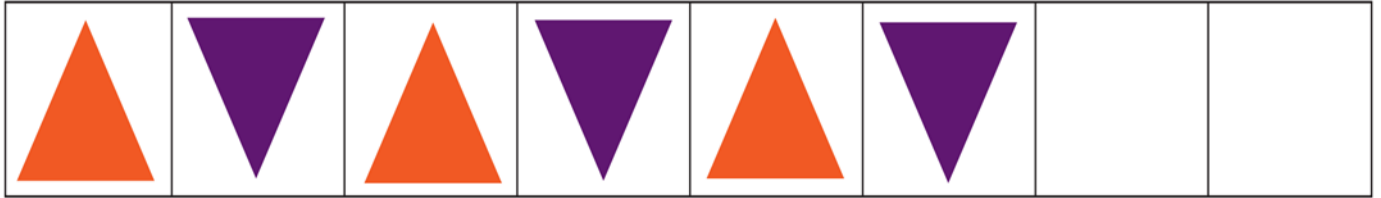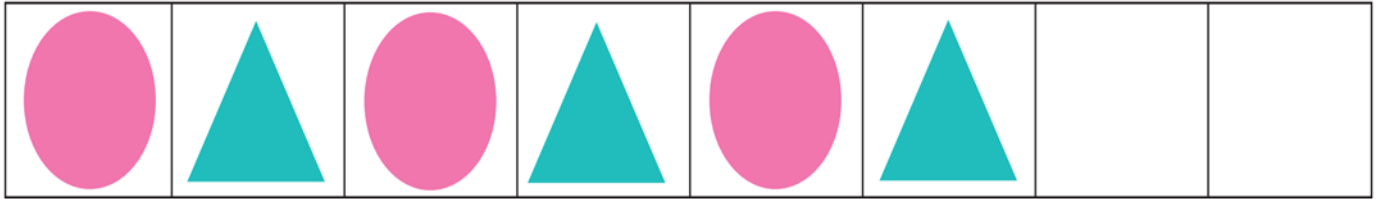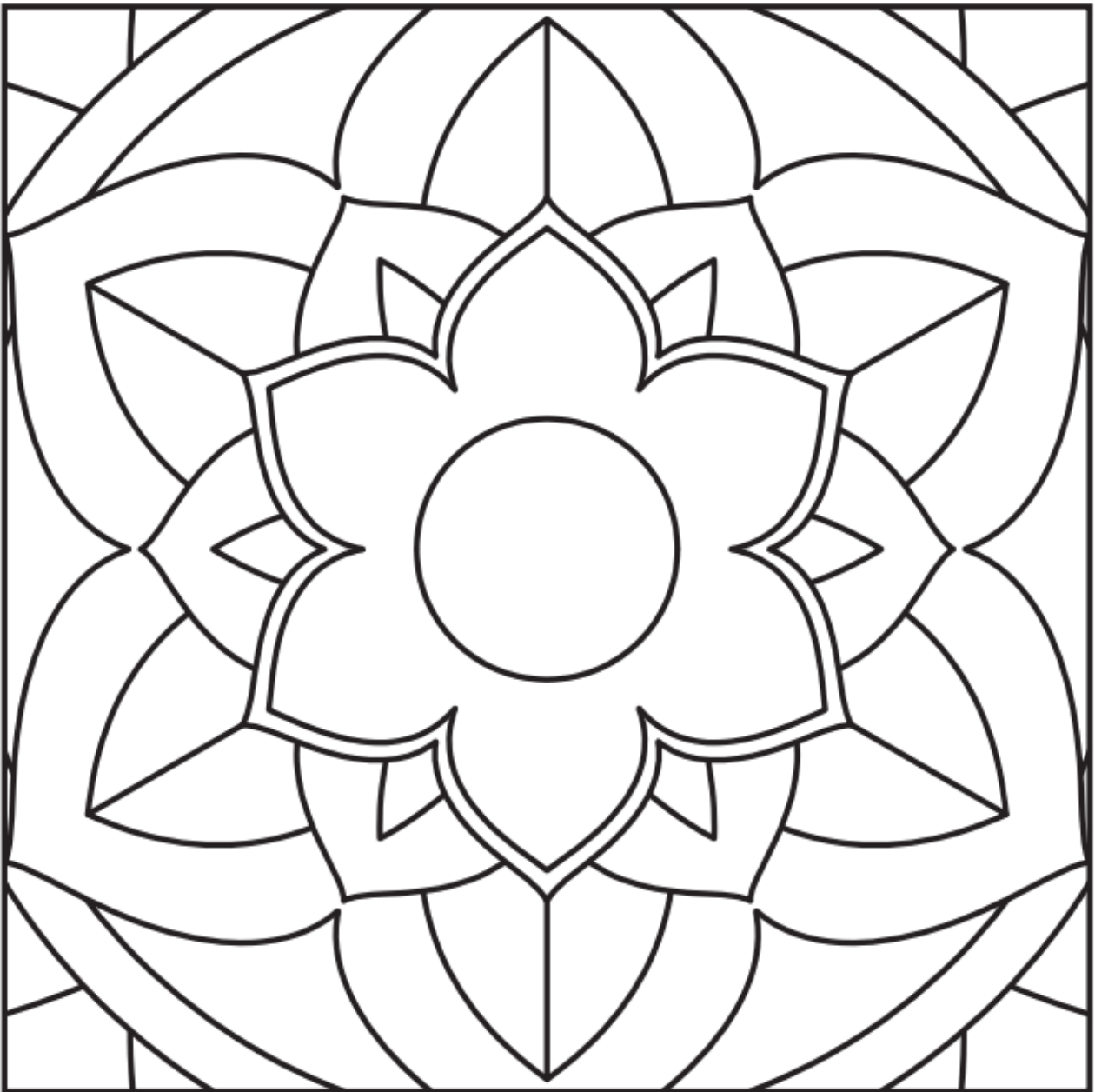
Rainbow addition missing numbers

1) $4 + \underline{\quad} = 10$

2) $4 + \underline{\quad} = 10$

3) $3 + \underline{\quad} = 10$

4) $5 + \underline{\quad} = 10$

5) $4 + \underline{\quad} = 10$

6) $7 + \underline{\quad} = 10$

7) $2 + \underline{\quad} = 10$

8) $0 + \underline{\quad} = 10$

9) $6 + \underline{\quad} = 10$

10) $1 + \underline{\quad} = 10$

Addition rainbow facts

21) $5 + 5 = \underline{\qquad}$

22) $2 + 8 = \underline{\qquad}$

23) $1 + 9 = \underline{\qquad}$

24) $4 + 6 = \underline{\qquad}$

25) $7 + 3 = \underline{\qquad}$

Subtraction rainbow facts

11) $10 - 9 = \underline{\qquad}$

12) $10 - 8 = \underline{\qquad}$

13) $10 - 2 = \underline{\qquad}$

14) $10 - 4 = \underline{\qquad}$

15) $10 - 6 = \underline{\qquad}$

16) $10 - 3 = \underline{\qquad}$

17) $10 - 5 = \underline{\qquad}$

18) $10 - 0 = \underline{\qquad}$

19) $10 - 7 = \underline{\qquad}$

20) $10 - 1 = \underline{\qquad}$

Subtraction revision

26) $10 - 1 = \underline{\qquad}$

27) $7 - 2 = \underline{\qquad}$

28) $2 - 2 = \underline{\qquad}$

29) $4 - 3 = \underline{\qquad}$

30) $6 - 3 = \underline{\qquad}$

Addition revision

31) $4 + 3 = \underline{\qquad}$

32) $6 + 2 = \underline{\qquad}$

33) $1 + 8 = \underline{\qquad}$

34) $7 + 2 = \underline{\qquad}$

35) $4 + 1 = \underline{\qquad}$

36) $8 + 2 = \underline{\qquad}$

True or False Penguin

Name: _____

blue — true

pink — false

9+5=14

5+8=13

6+4=7

6+7=9

7+4=11

7+5=13

6+5=8

7+3=10

3+8=10

4+5=10
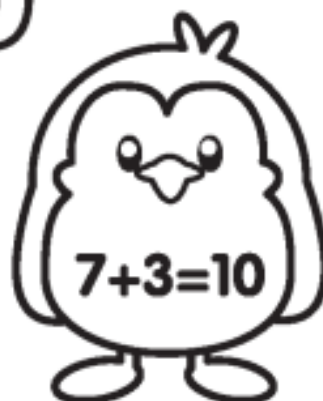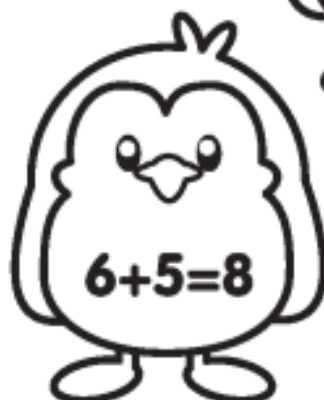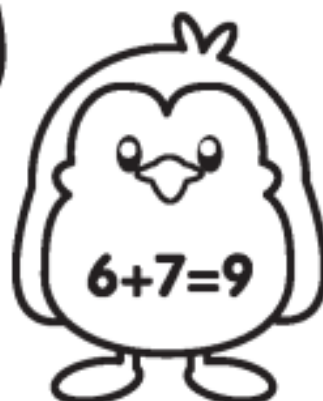
Minute 1

Name: .... **Date:** ....

1. Write the next number in the pattern.

   2, 4, 6, 8, ...

2. There are .... corners on the shape.

3. Is 11 an **odd** or **even** number? ....

4. Circle the digit in the **tens** place.   264

5. There are 3 blue blocks and 5 red blocks.
   How many blocks are there altogether? .... blocks

6. Milo has 7 pencils. He gives 2 to a friend.
   How many pencils does Milo have left? .... pencils

Use the pictograph to complete Questions 7 and 8.

Favourite sport

Baseball	
Soccer	
Swimming	

(Each symbol equals one child.)

7. How many children like swimming? .... children

8. Which sport is most popular? ....

For Questions 9 and 10, write true or false.

9. 7 comes **after** 17. ....

10. 12 comes **before** 11. ....

National Recycling Week Count and Graph

Count the objects and colour a box for each item.

Thursday
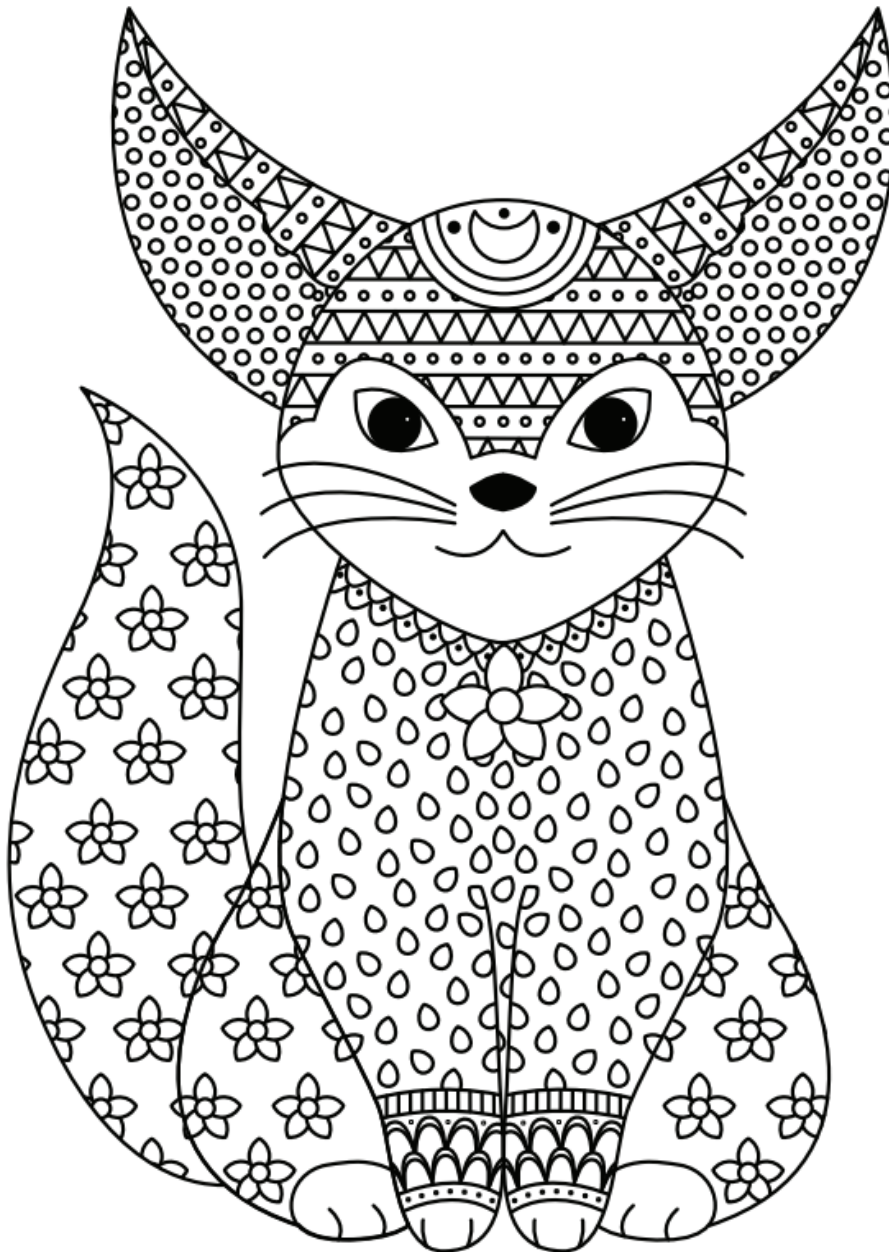
Skip Counting – Number Lines

Use the number line to skip count by 2s.
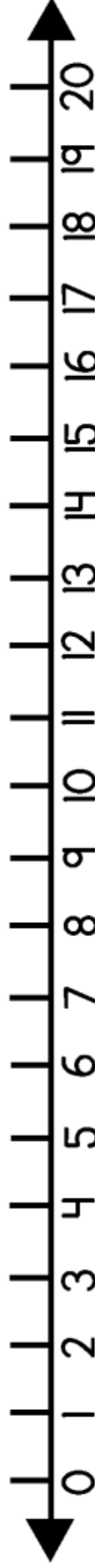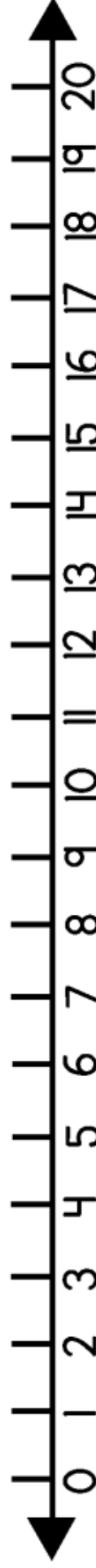
0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

Use the number line to skip count by 3s.

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

Use the number line to skip count by 5s.

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

Use the number line to skip count by 10s.

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
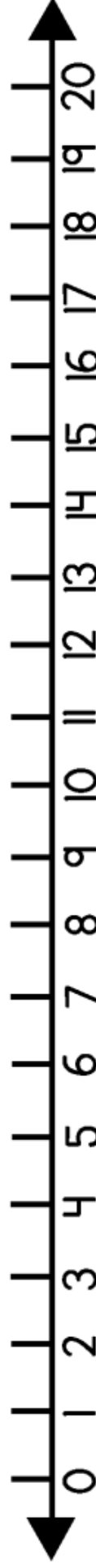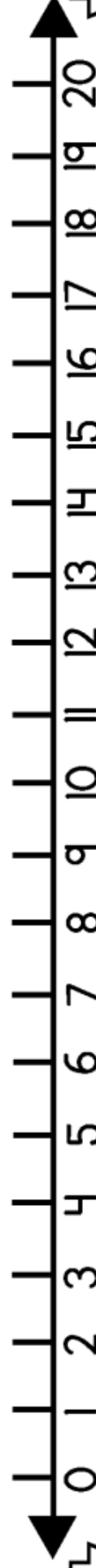
DELICIOUS DONUTS

ORDINAL NUMBERS TO 20

Fill in the boxes with the correct ordinal number. Follow the instructions below.

6th

18th

13th

1. Colour the 5th donut green.

2. Colour the 11th donut light blue.

3. Give the 17th donut rainbow sprinkles.

4. Draw a red square around the 19th donut.

5. Colour the 14th donut with red stripes.

6. Draw a pink circle around the 2nd donut.

7. Colour the 9th donut yellow.

8. Colour the 20th donut with dark blue stripes.

9. Give the 7th donut purple sprinkles.

10. Put a red cross through the 1st donut.

11. Colour the 18th donut purple.

12. Colour the 6th donut grey.

Minute 2

Name: .... **Date:** ....

1. Look at the shaded figure. Circle the figure that is the same shape and size.

   ▲ | △ A | ⬡ B | ☐ C | ○ D
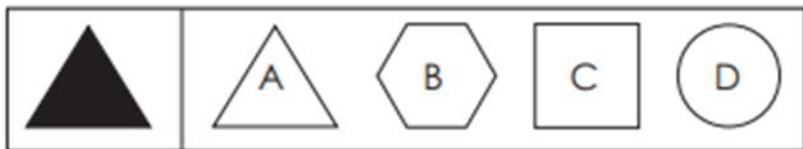
2. 6 + 3 = ...

3. Write the next number in the pattern.   0, 5, 10, 15, ...

4. + = ...c

5. Circle each group. Write how many are in each group.

   There are .... in each group.

6. Circle the digit in the **ones** place.   365

For Questions 7 and 8, circle the greater number.

7. 15   21

8. 45   39

Use the number line to complete Questions 9 and 10.

   ◄ 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 ►
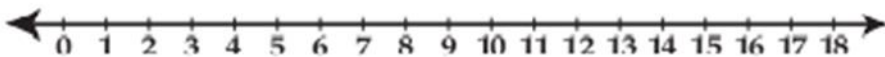
9. 12 − 2 = ...

10. 12 − 6 = ...

DAILY 5 Mental Maths

	Lesson 5	Lesson 6	Lesson 7	Lesson 8
	Date:	Date:	Date:	Date:

Lesson 5 — Date:

$10 + 4 =$ _____

How many corners?

How many ladybugs?

ANIMAL	IN THE GARDEN
ladybugs	卌 卌 III
Flies	卌 卌 卌
snails	卌 卌 III

_____

What's the time?

_____

$17 - \boxed{} = 8$

Lesson 6 — Date:

$2, 4, 6, \underline{}, \underline{}$
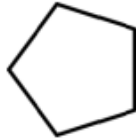
What season is it?

| December |
| January |
| February |

_____

Count and tally the fish.

ANIMAL	TALLY
fish	

Flip or slide?

_____

How many tens in 579?

$\boxed{}$

Lesson 7 — Date:

$3, 6, 9, \underline{}, \underline{}$

What season is it?

| June |
| July |
| August |

_____

Count and tally the crabs.

ANIMAL	TALLY
crabs	

Flip or slide?

_____

How many tens in 247?

$\boxed{}$

Lesson 8 — Date:

$5, 10, 15, \underline{}, \underline{}$

What season is it?

| March |
| April |
| May |

_____

Count and tally the dolphins.

ANIMAL	TALLY
dolphins	

Flip or slide?

_____
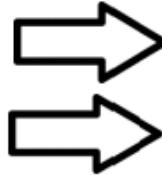
How many ones in 372?

$\boxed{}$

Friday
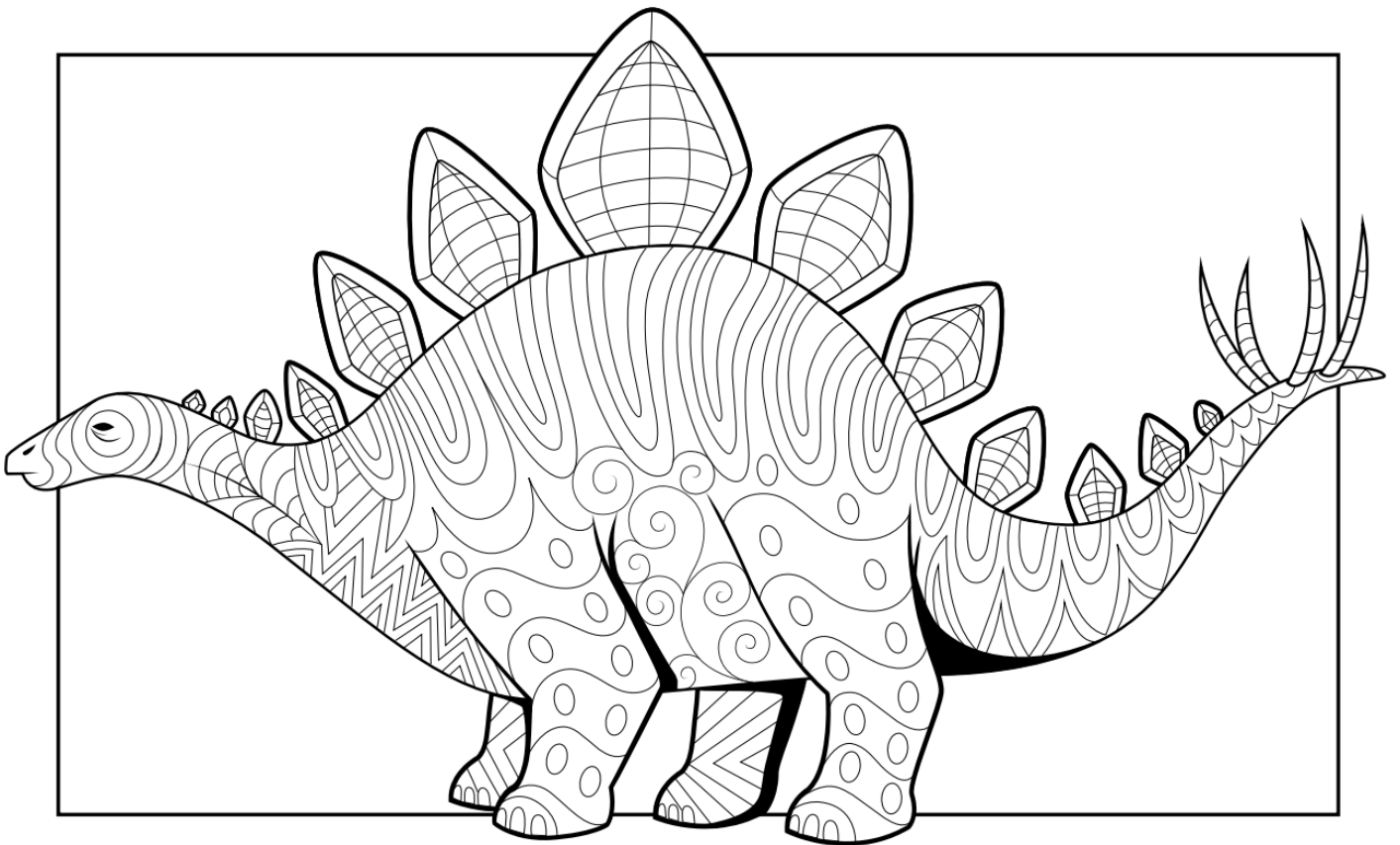
Addition and Subtraction Fact Families to 20

Fill in each box using the numbers in the triangles.

Triangle (top left): 15, 4, 11

4 + 11 = 15

11 + ☐ = ☐

15 - 11 = 4

15 - ☐ = ☐

Triangle (top right): 18, 5, 13

☐ + ☐ = ☐

☐ + ☐ = ☐

☐ - ☐ = ☐

☐ - ☐ = ☐

Triangle (bottom left): 20, 4, 16

☐ + ☐ = ☐

☐ + ☐ = ☐

☐ - ☐ = ☐

☐ - ☐ = ☐

Triangle (bottom right): 13, 6, 7

☐ + ☐ = ☐

☐ + ☐ = ☐

☐ - ☐ = ☐

☐ - ☐ = ☐
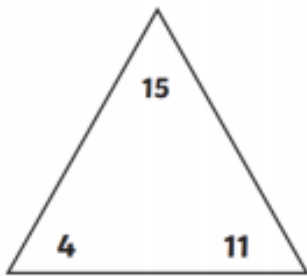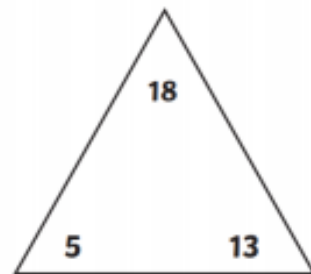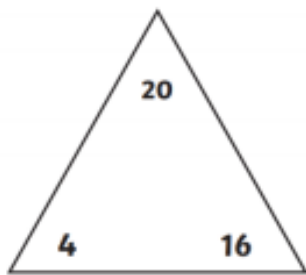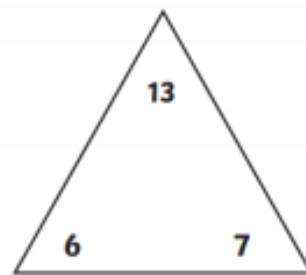
Expanding Numbers to 100

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

Teach THIS

Number Line Subtraction

$20 - 3 =$

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

$9 - 4 =$

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

$18 - 2 =$

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

$10 - 6 =$

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

$7 - 3 =$

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

$2 - 2 =$

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

$3 - 1 =$

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

1. Adding 0

1 + 0 = _____
4 + 0 = _____
0 + 8 = _____
6 + 0 = _____
0 + 2 = _____
9 + 0 = _____
0 + 0 = _____
3 + 0 = _____
0 + 5 = _____
7 + 0 = _____

SCORE ___/10
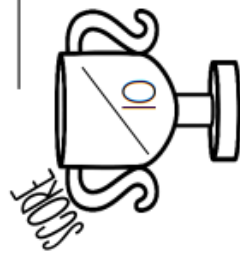
2. Adding 1

1 + 1 = _____
4 + 1 = _____
1 + 8 = _____
6 + 1 = _____
1 + 2 = _____
9 + 1 = _____
0 + 1 = _____
3 + 1 = _____
1 + 5 = _____
7 + 1 = _____

SCORE ___/10
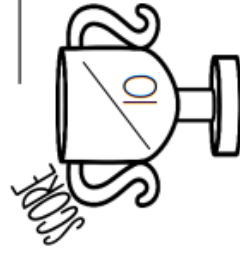
3. Adding 2

1 + 2 = _____
4 + 2 = _____
2 + 8 = _____
6 + 2 = _____
2 + 2 = _____
7 + 2 = _____
0 + 2 = _____
3 + 2 = _____
2 + 5 = _____
7 + 2 = _____

SCORE ___/10

4. Adding 3

1 + 3 = _____
4 + 3 = _____
3 + 6 = _____
5 + 3 = _____
2 + 3 = _____
3 + 3 = _____
0 + 3 = _____
3 + 2 = _____
3 + 5 = _____
7 + 3 = _____

SCORE ___/10