

# PLATTSBURG

LEARNING FROM HOME

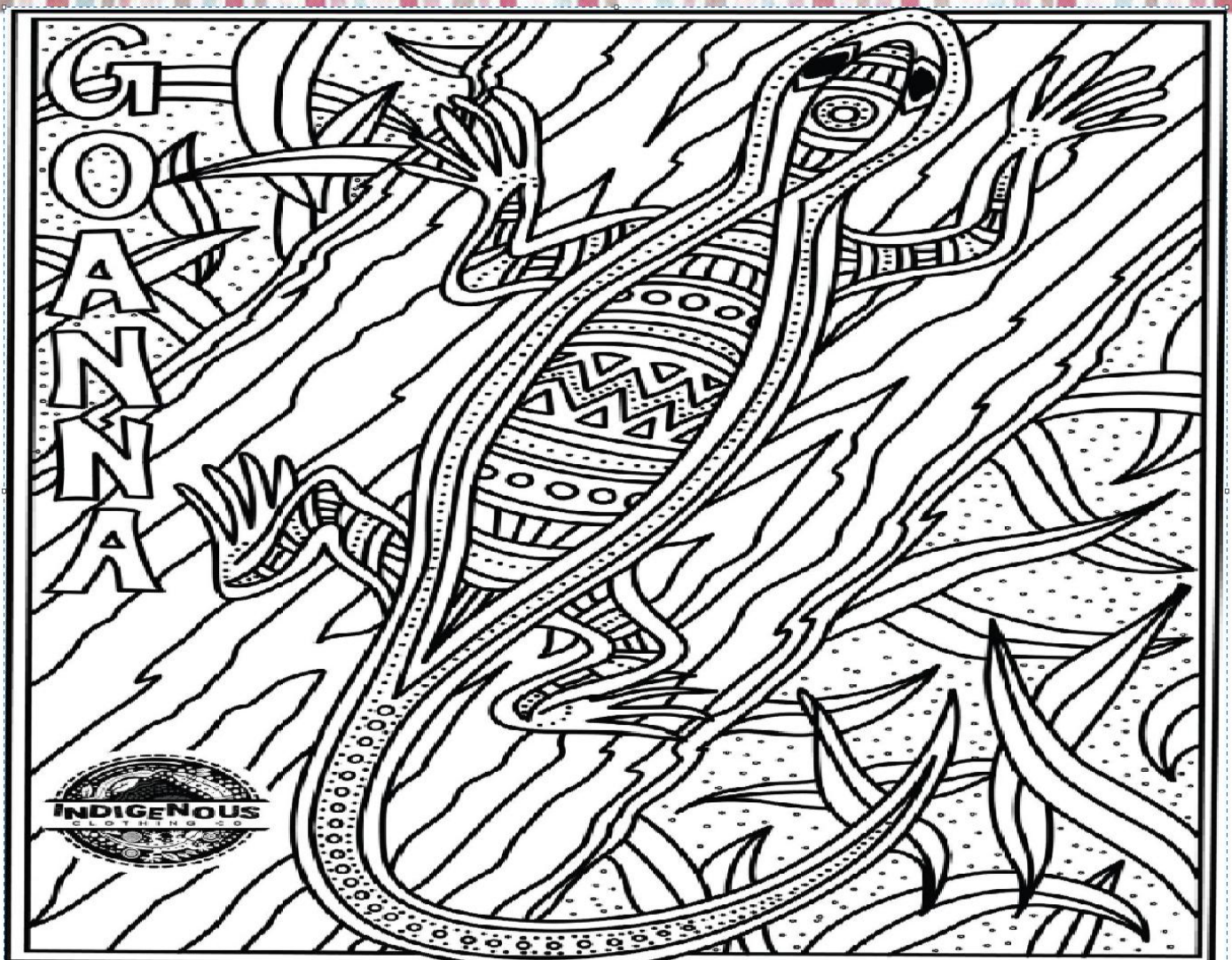
2D – RHINOS



# NUMERACY



Monday





Today's  
number is...

**25**

EVEN or ODD

Place Value

Hundreds	Tens	Ones

More and Less

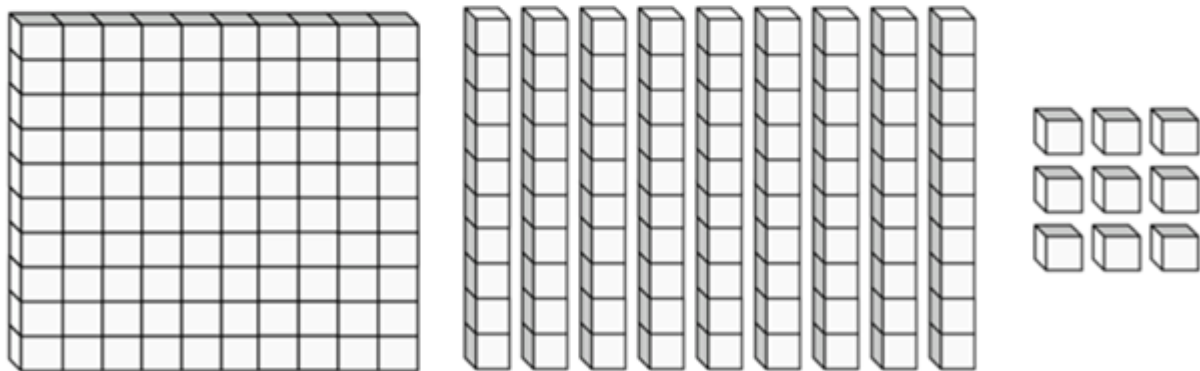


Word Form

Expanded Form

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

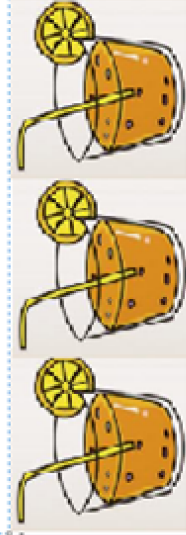
Show with Place Value Blocks



Use the digits to make the smallest number \_\_\_\_\_

Use the digits to make the largest number \_\_\_\_\_

**Joey drinks 3 glasses of juice every day. How many glasses will he drink in 2 days.**



**Your nan wants 20 jars of jam. She has 18 already, how many more does she need?**

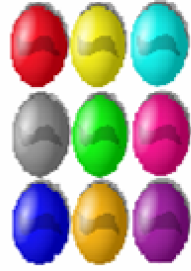


$42+5 =$

$37-4 =$

$38+4 =$

**Tayla had 20 marbles and found 9 more. How many does she have now?**



**Count how much money you have.**



**Complete the following sequences:**

a) 15, 20, \_\_, 30, 35, \_\_, \_\_, 50, 55

b) 10, 20, \_\_, 40, 50, \_\_, \_\_, 80, 90

c) 22, 24, 26, \_\_, \_\_, 32, 34, \_\_, 38

d) 55, 50, 45, \_\_, 35, \_\_, \_\_, 20, 15

# 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

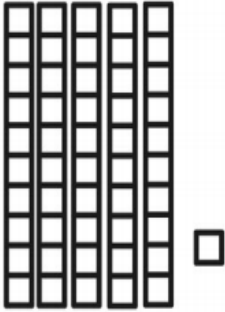
Circle the numbers that have a 7 in the ones place.

47 23 67 34 76 77 18 17 44 96 71

# Place Value

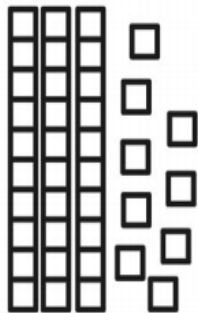
Write how many groups of tens and ones there are.

**The first one was started for you.**



**5** tens **1** ones

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



\_\_\_\_\_ tens \_\_\_\_\_ ones

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



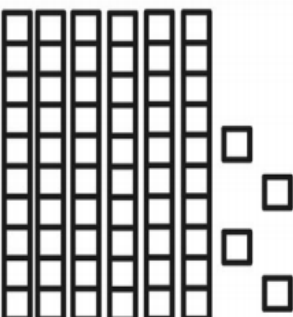
\_\_\_\_\_ tens \_\_\_\_\_ ones

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



\_\_\_\_\_ tens \_\_\_\_\_ ones

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



\_\_\_\_\_ tens \_\_\_\_\_ ones

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



Tuesday



EVEN or ODD

Today's  
number is...

**40**

Place Value

Hundreds	Tens	Ones

More and Less

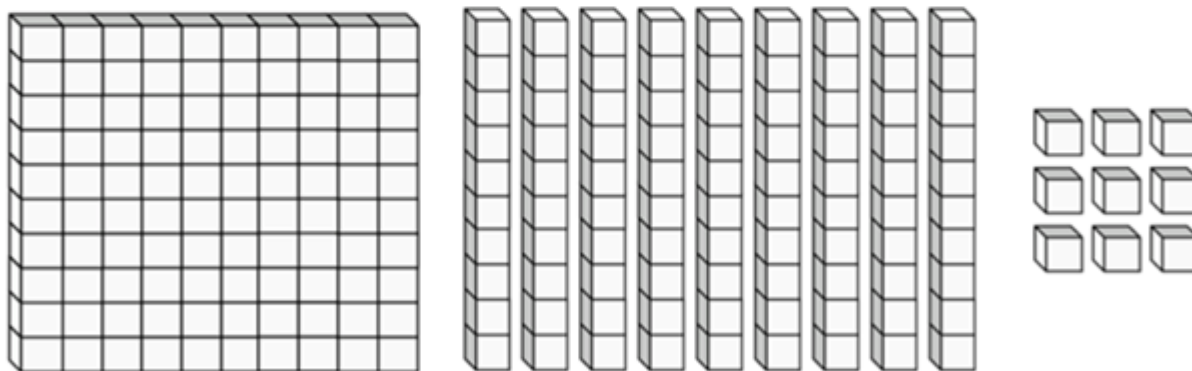
	10 less (-10)	
1 less (-1)	<b>40</b>	1 more (+1)
	10 more (+10)	

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 \_\_\_\_\_



**Mrs. Rebecca had 12 bagels and she ate 7 of them. How many does she have left?**



**There are 4 eggs in a box. How many eggs are in 3 boxes?**

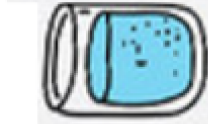


$35+4 =$

$38-5 =$

$29+3 =$

**Sarah drinks 15 cups of water and then drinks 8 more. How many cups did she drink?**



**Count how much money you have.**



**Complete the following sequences:**

a) 90, \_\_, 70, 60, \_\_, \_\_, 30, 20, 10

b) 35, 40, 45, \_\_, \_\_, 60, 65, \_\_, 75

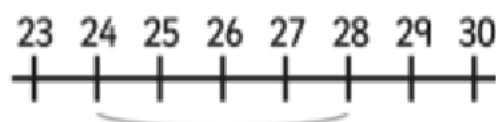
c) 30, 32, 34, 36, \_\_, \_\_, 42, \_\_, 46

d) 10, 20, \_\_, \_\_, 50, \_\_, 70, 80, 90

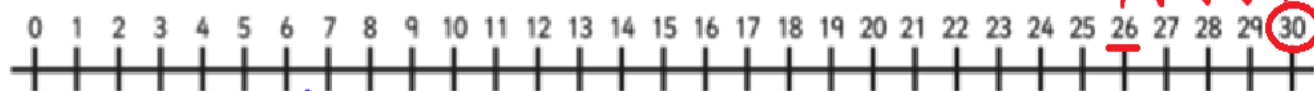
# Subtraction from 30 with a Number line

$$\underline{28} - 4 = \textcircled{24}$$

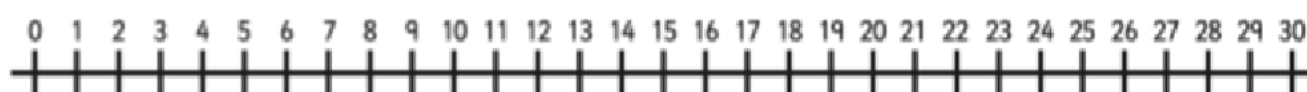
Example:



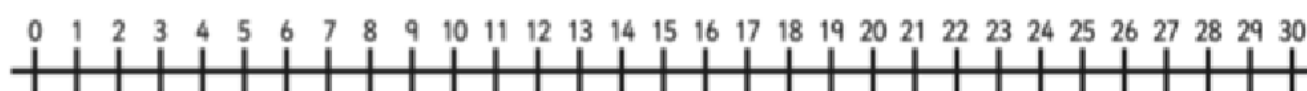
$$30 - 4 =$$



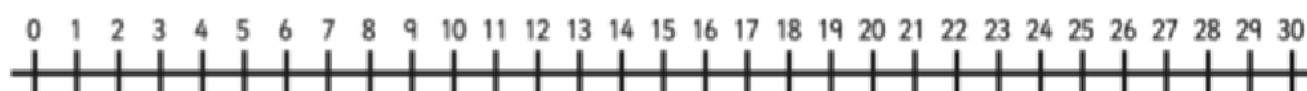
$$20 - 4 =$$



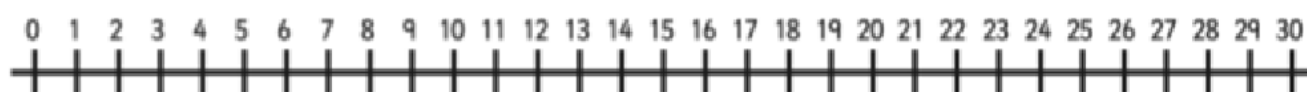
$$25 - 4 =$$



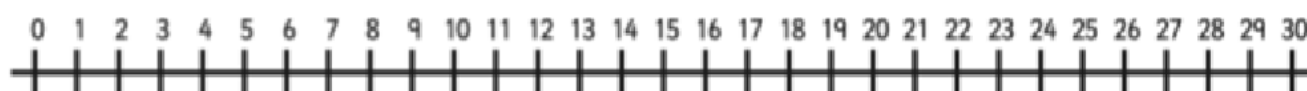
$$15 - 4 =$$



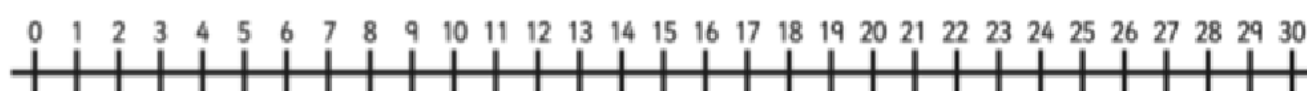
$$29 - 1 =$$



$$23 - 3 =$$

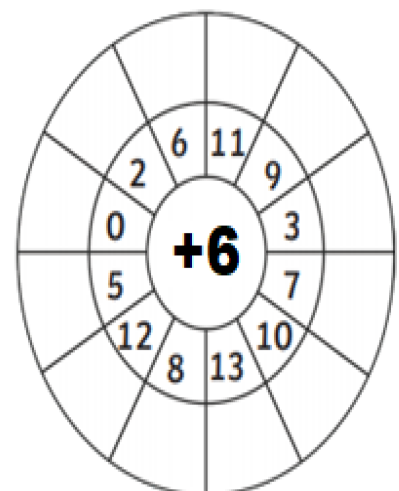
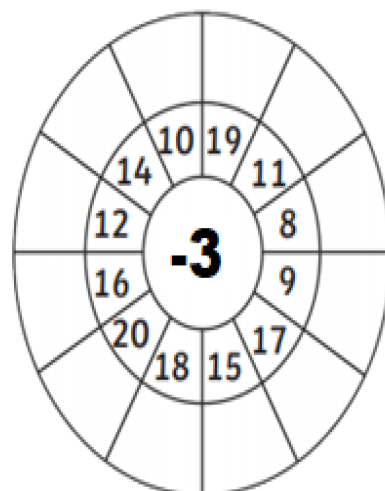
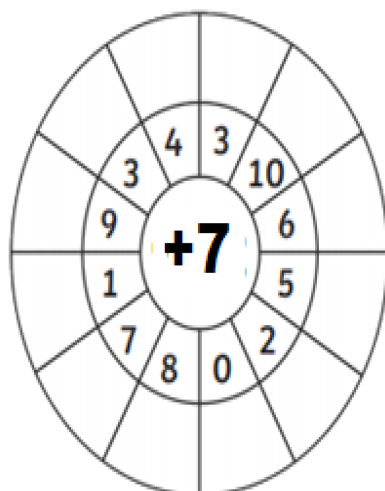
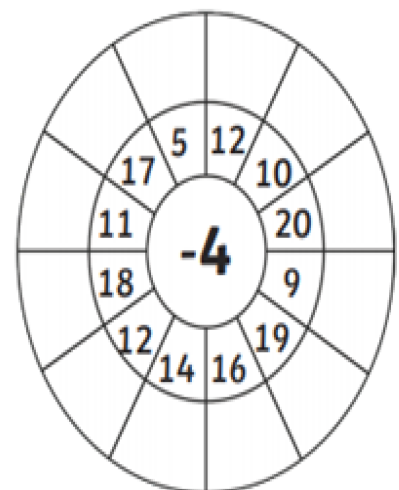
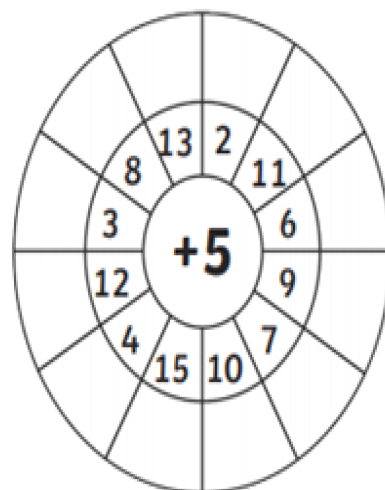
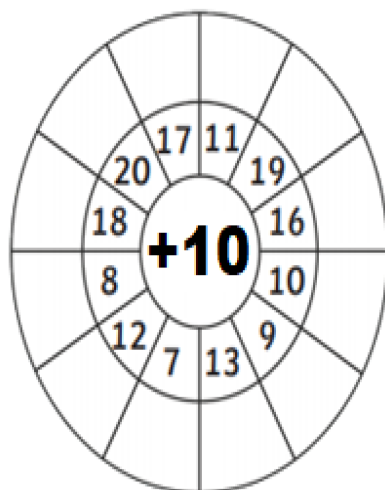
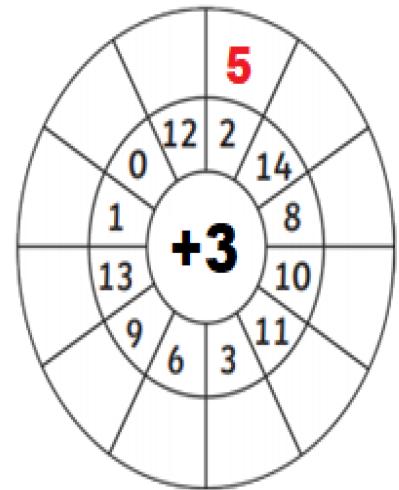
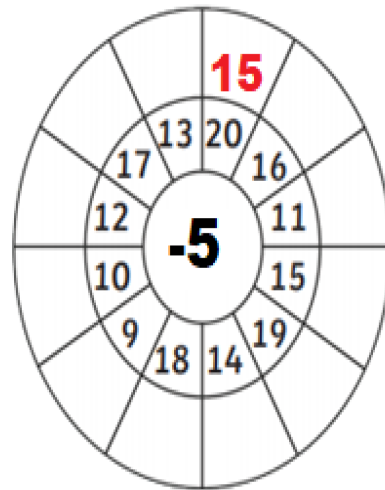
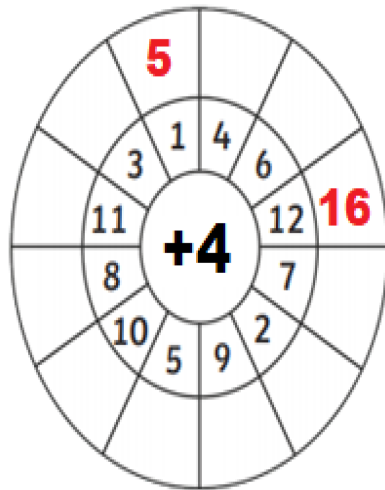


$$27 - 5 =$$



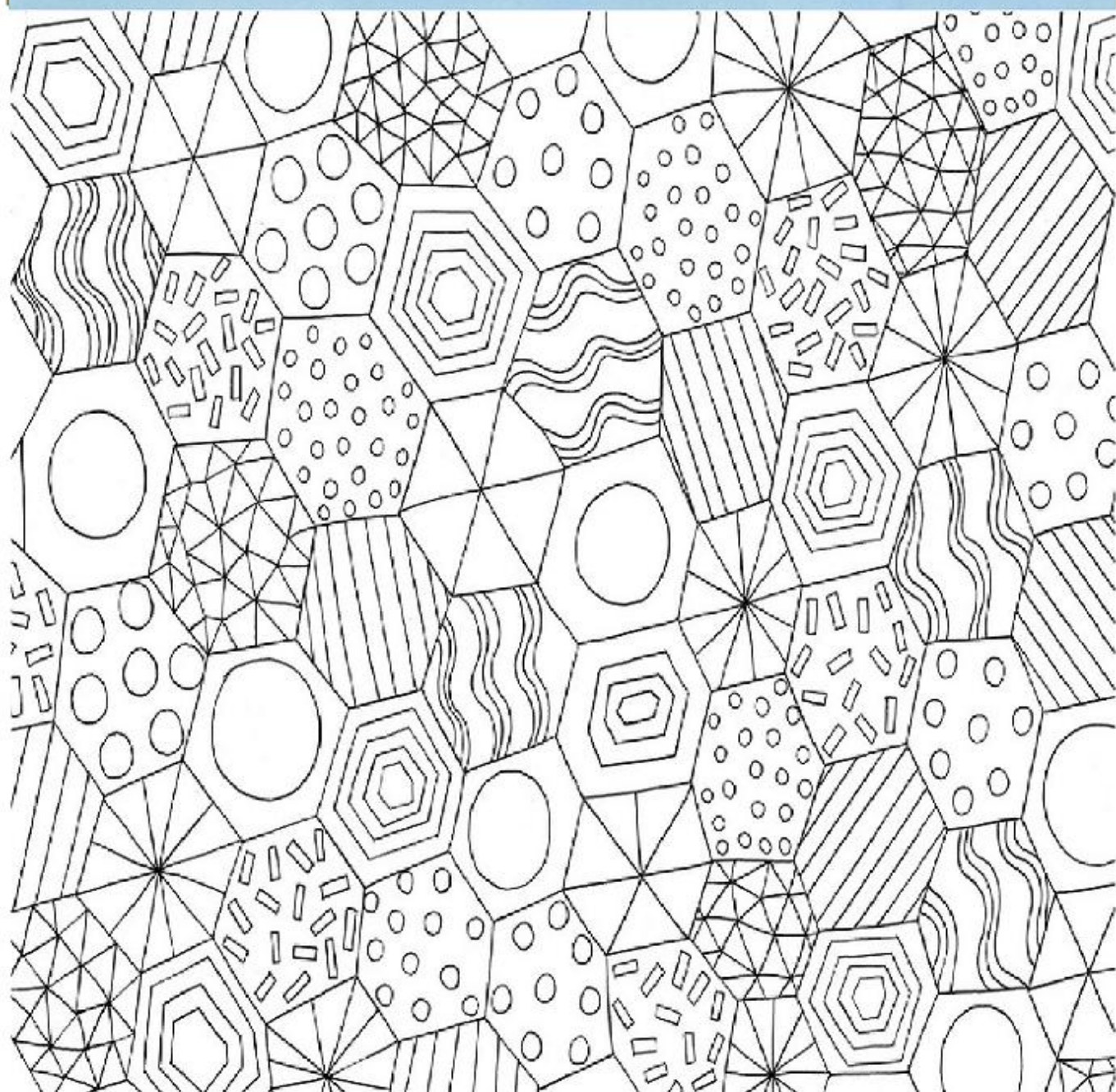
# Addition and Subtraction Wheels

Add or subtract the middle number to make an answer. Some have been done for you!





Wednesday



Today's number is...

**32**

EVEN or ODD

Place Value

Hundreds	Tens	Ones

More and Less



Word Form

Expanded Form

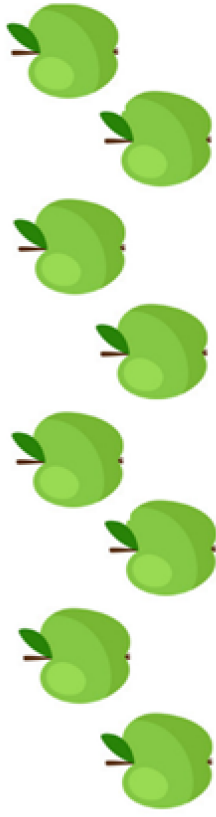
$$\square + \square = \square$$

Show with Place Value Blocks

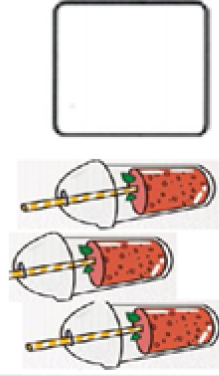
Use the digits to make the smallest number \_\_\_\_\_

Use the digits to make the largest number \_\_\_\_\_

**Sam ate 10 apples on Monday, 2 apples on Tuesday and 8 more on Wednesday. How many did he eat in total?**



**It costs \$5 for a milkshake. How much would it cost for 3 shakes?**

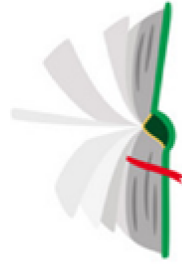


$52+3 =$

$45-4 =$

$27+4 =$

**Bella needs to read for an hour. She had already read for 50 minutes. How much longer must she read for?**



**Count how much money you have.**



**Complete the following sequences:**

a) 60, 55, 50, 45, \_\_, \_\_, 30, 25, \_\_











b) 12, 14, 16, \_\_, \_\_, 22, 24, \_\_, 28

c) 80, 70, \_\_, \_\_, 40, \_\_, \_\_, 10, 0

d) 36, 34, 32, \_\_, 28, \_\_, \_\_, 22, 20



# 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? 	$5 + 5 + 5 + 5 + 5 =$	$5 \times 5 =$

## Dividing by 5

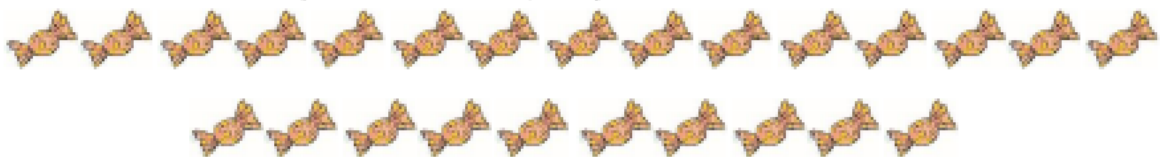
**Circle groups of 5 then count how many circles you did to find the answer.**

1. Here are 30 balloons. They are shared equally between 5 children.



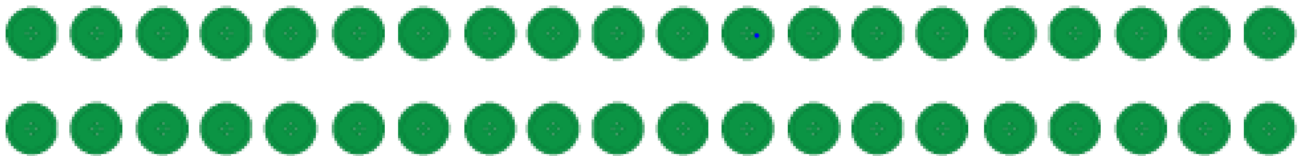
Each child gets  balloons.

2. Here are 25 sweets. They are shared equally between 5 children.



Each child gets  sweets.

3. Here are 40 buttons. They are shared equally between 5 children.



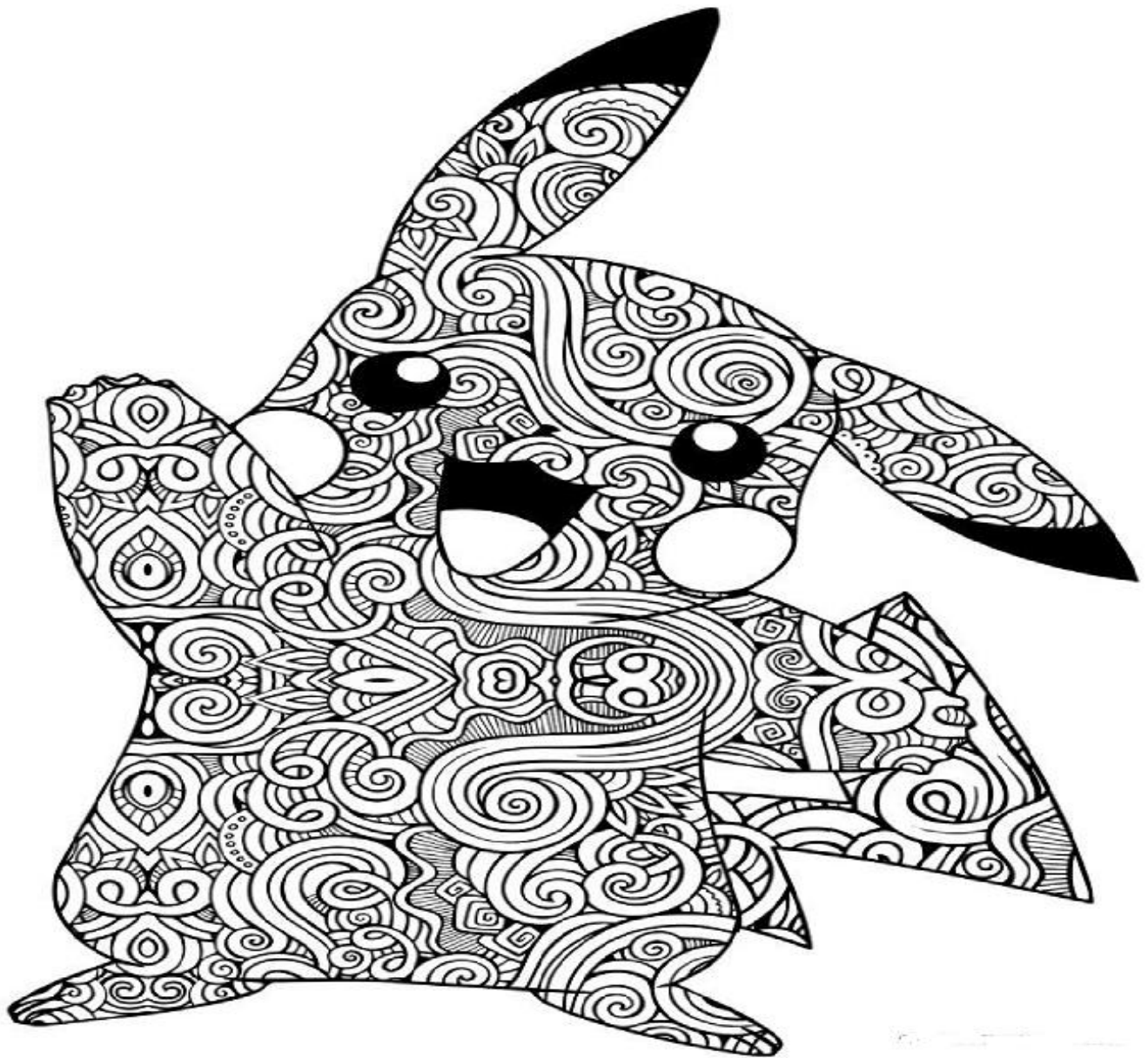
Each child gets  buttons.

4. Here are 15 oranges. They are shared equally between 5 children.



Each child gets  oranges.

Thursday





Today's  
number is...

**47**

EVEN or ODD

Place Value

Hundreds	Tens	Ones

More and Less

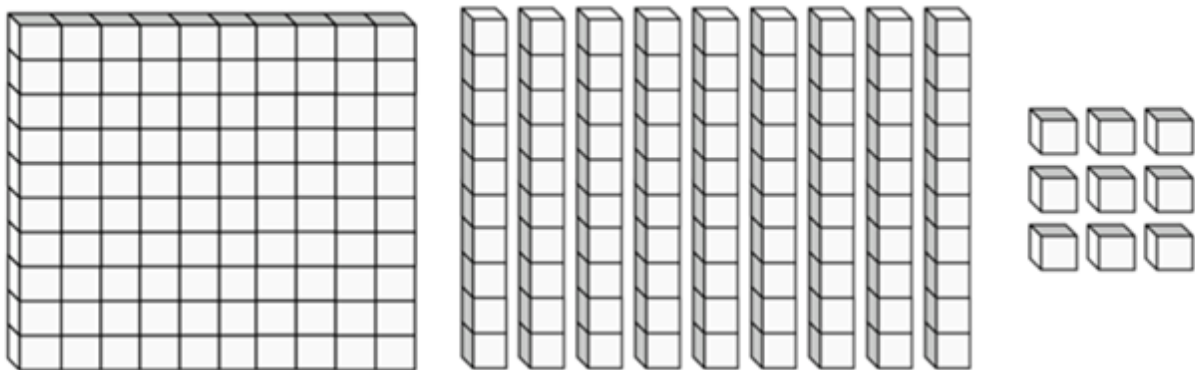
	10 less (-10)	
1 less (-1)	<b>47</b>	1 more (+1)
	10 more (+10)	

Word Form

Expanded Form

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

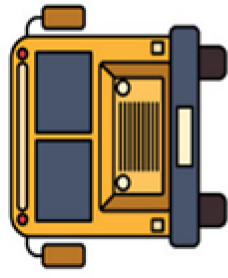
Show with Place Value Blocks



Use the digits to make the smallest number \_\_\_\_\_

Use the digits to make the largest number \_\_\_\_\_

**Harry spends 20 minutes walking to the school bus and then is on the bus for 15 minutes. How long does he take to get to school?**



**Arlo wants a new bag. It costs \$20 and he already has \$11. How much more does he need?**



$44-4 =$

$31+5 =$

$34-5 =$

**Isaac got 10 books for his birthday and 12 more for Christmas. How many books does he have in total?**



**Count how much money you have.**



**Complete the following sequences:**

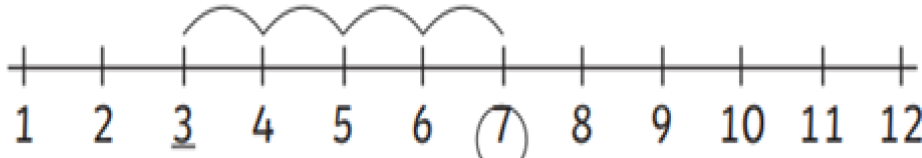
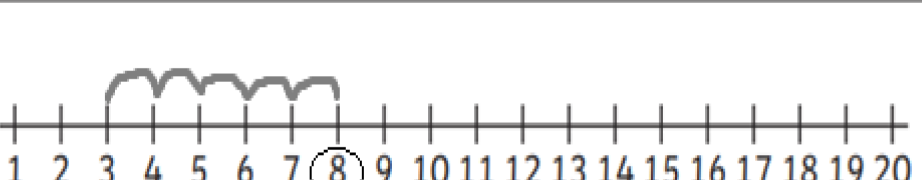
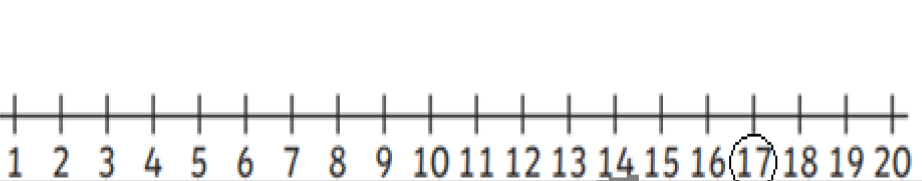
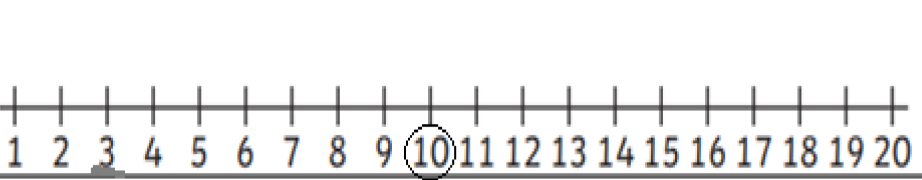
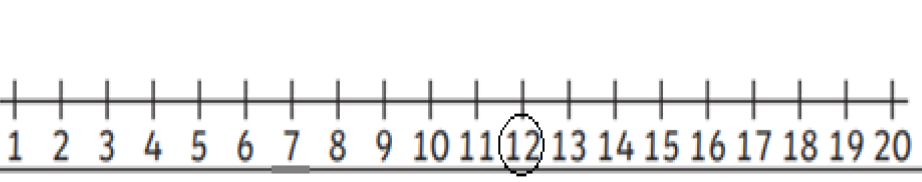
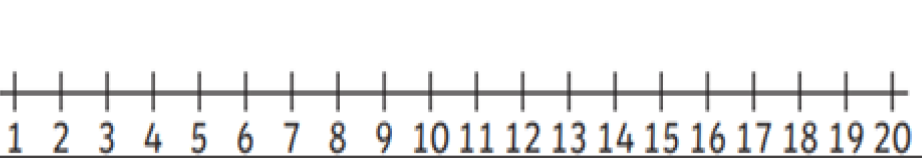
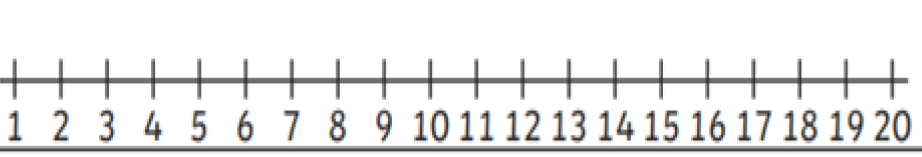
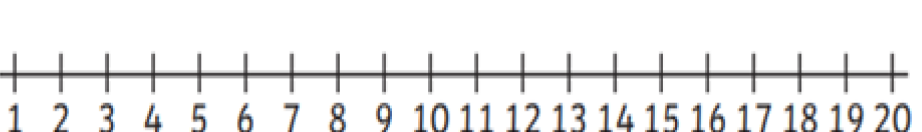
a) 15, 25, 35, 45, \_\_, \_\_, 75, \_\_, 95

b) 40, 42, 44, \_\_, \_\_, 50, \_\_, 54, 56

c) 12, 14, \_\_, 18, 20, \_\_, \_\_, 26, 28

d) 10, 15, \_\_, 25, 30, \_\_, 40, 45, \_\_

# Missing Number Addition With Number Line up to 20

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



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?

$14 + 5 = 19$  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?



Friday



EVEN or ODD

Today's  
number is...

**90**

Place Value

Hundreds	Tens	Ones

More and Less

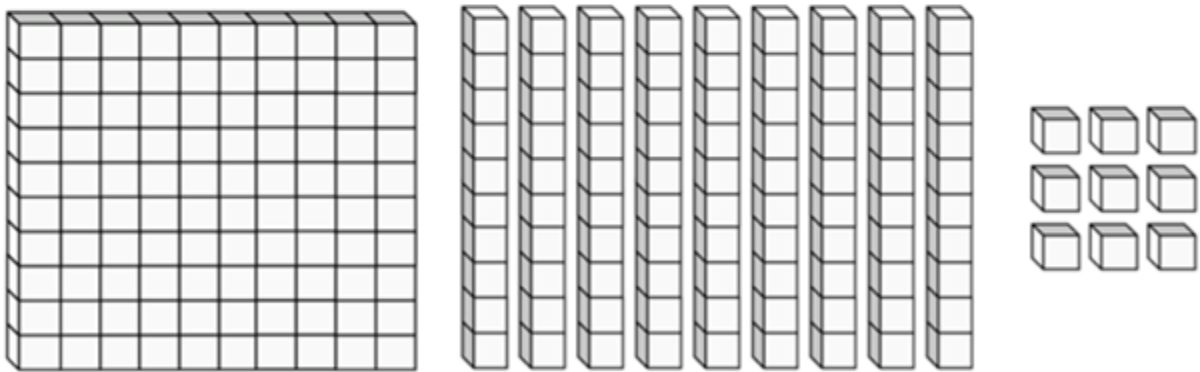
	10 less (-10)	
1 less (-1)	<b>90</b>	1 more (+1)
	10 more (+10)	

Word Form

Expanded Form

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

Show with Place Value Blocks

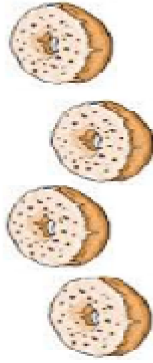
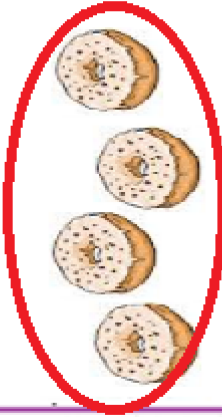


Use the digits to make the smallest number \_\_\_\_\_

Use the digits to make the largest number \_\_\_\_\_

**A man sells 4 donuts for \$10. How much money would he make if he sold 8 donuts?**

**\$10**




**A man buys 3 tomatoes for \$1. How much would 9 tomatoes cost?**




$$42+4 = \square$$

$$28-6 = \square$$

$$21-3 = \square$$

**Ben played basketball for 30 minutes in the morning and another 20 minutes at night. How long did he play for?**




**Count how much money you have.**




**Complete the following sequences:**

a) 10, 20, \_\_, \_\_, 50, \_\_, \_\_, 80, 90

b) 5, 10, 15, \_\_, \_\_, 30, 35, \_\_, 45

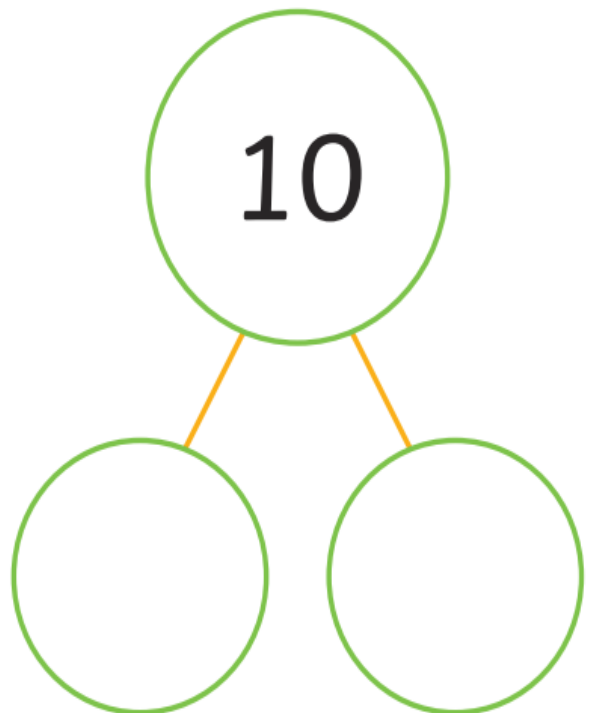
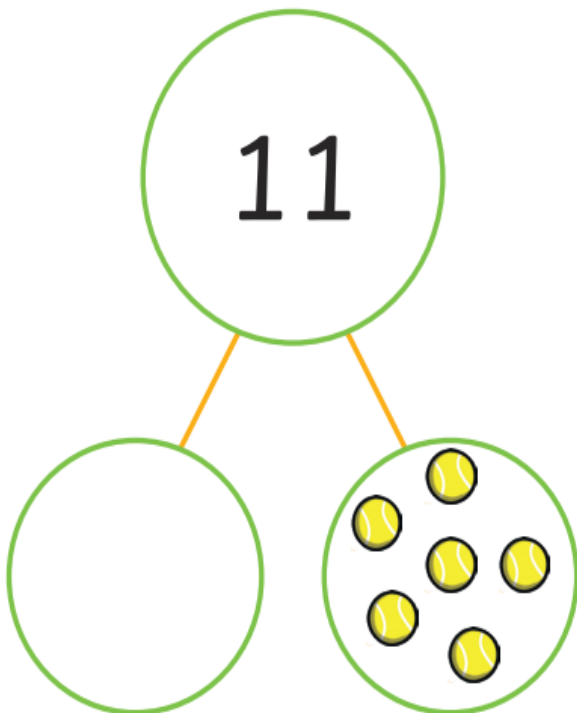
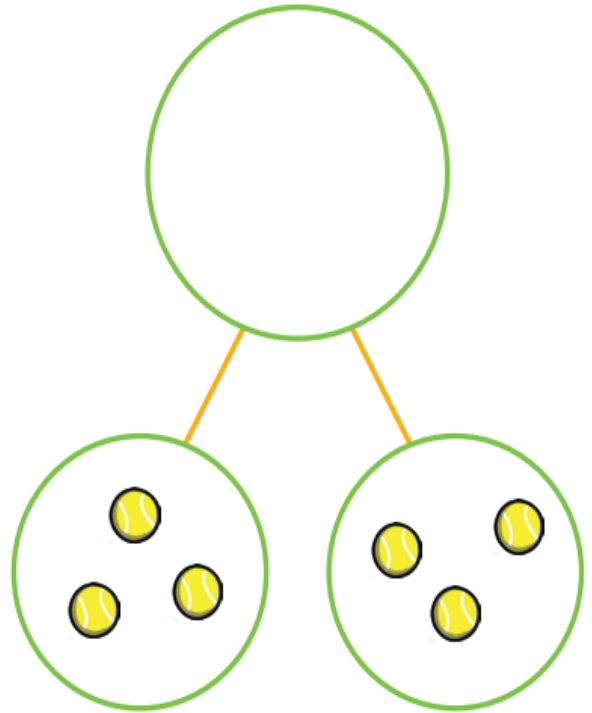
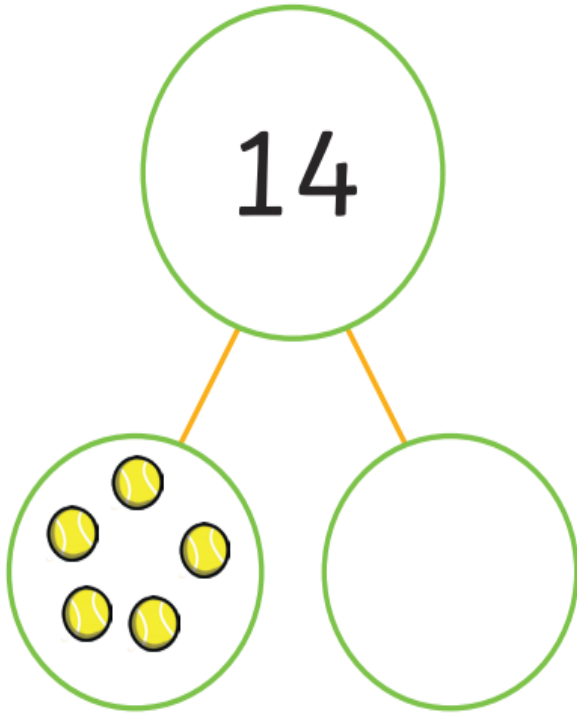
c) 55, 50, \_\_, 40, 35, \_\_, 25, 20, \_\_

d) 16, 18, \_\_, 22, 24, 26, \_\_, \_\_, 32



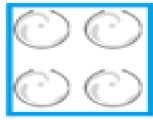
# Partitioning Numbers

Complete the number partitions by writing numbers or drawing the tennis balls in the empty circles.



# Missing Number Addition within 20

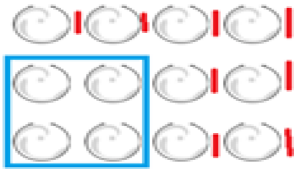
Example:  $4 + \square = 12$



+

$\square + 8 =$

=



1.  $2 + \square = 10$

2.  $2 + \square = 20$

3.  $7 + \square = 10$

4.  $3 + \square = 10$

5.  $8 + \square = 20$

6.  $1 + \square = 10$

7.  $12 + \square = 13$

8.  $11 + \square = 20$

9.  $9 + \square = 20$

10.  $7 + \square = 20$

11.  $15 + \square = 20$

12.  $14 + \square = 20$

13.  $4 + \square = 10$

14.  $6 + \square = 10$

15.  $18 + \square = 20$

Well done, you are done for the week. The next page is extra work for those students who want to keep their brain busy. Have a safe and happy weekend.

## Monday

1.  $2 + 4 =$  \_\_\_\_\_

2.  $2 - 2 =$  \_\_\_\_\_

3.  $3 + 6 =$  \_\_\_\_\_

4. Write the number showing 1 hundreds, 3 tens and 9 ones. \_\_\_\_\_

5. Complete this counting pattern:

0, 10, 20, 30, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

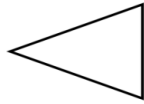
6. What does 6 plus 5 equal? \_\_\_\_\_

7. Subtract 2 from 5: \_\_\_\_\_

8.  $\$1.00 + 50$  cents = \_\_\_\_\_

9. At 3 o'clock, the hour hand points to \_\_\_\_\_.

10. Circle the corners on this shape.



## Tuesday

1.  $9 - 3 =$  \_\_\_\_\_

2.  $1 + 7 =$  \_\_\_\_\_

3.  $7 + 9 =$  \_\_\_\_\_

4. What number is made up of 5 hundreds, 1 tens and 6 ones? \_\_\_\_\_

5. Complete this counting pattern:

3, 5, 7, 9, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

6. Kaelyn had 4 balloons and was given 2 more balloons. How many balloons does Kaelyn now have? \_\_\_\_\_

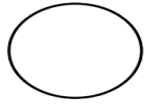
7. Subtract 1 from 2: \_\_\_\_\_

8. Draw a line to split this shape in half.



9. At 9 o'clock, the hour hand points to \_\_\_\_\_.

10. How many sides does a circle have?



## Wednesday

1.  $1 + 6 =$  \_\_\_\_\_

2.  $9 - 4 =$  \_\_\_\_\_

3.  $9 + 0 =$  \_\_\_\_\_

4. Write these numbers in order from largest to smallest: 10, 9, 23, 8. \_\_\_\_\_

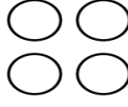
5. Complete this counting pattern:

7, 9, 11, 13, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

6. Joseph has 7 crayons. Declan has 9 crayons. How many more crayons does Declan have? \_\_\_\_\_

7. What does 8 plus 7 equal? \_\_\_\_\_

8. Colour in half of these circles.



9. What digital time does the clock show? \_\_\_\_\_



10. Circle the corners on this shape.



## Thursday

1.  $4 + 8 =$  \_\_\_\_\_

2.  $1 + 9 =$  \_\_\_\_\_

3.  $2 - 2 =$  \_\_\_\_\_

4. What is the number in the ones place in 82? \_\_\_\_\_

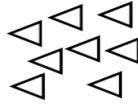
5. Complete this counting pattern:

4, 6, 8, 10, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

6. Add 3 and 7 together: \_\_\_\_\_

7. Jill has 3 peaches. If Jill buys 3 more peaches, how many peaches does she have altogether? \_\_\_\_\_

8. Colour in half of these triangles.



9. At 11 o'clock, the hour hand points to \_\_\_\_\_.

10. Circle the corners on this shape.

