

PLATTSBURG

LEARNING FROM HOME

2D – RHINOS



NUMERACY



Monday



EVEN or ODD

Today's
number is...

35

Place Value

Hundreds	Tens	Ones

More and Less

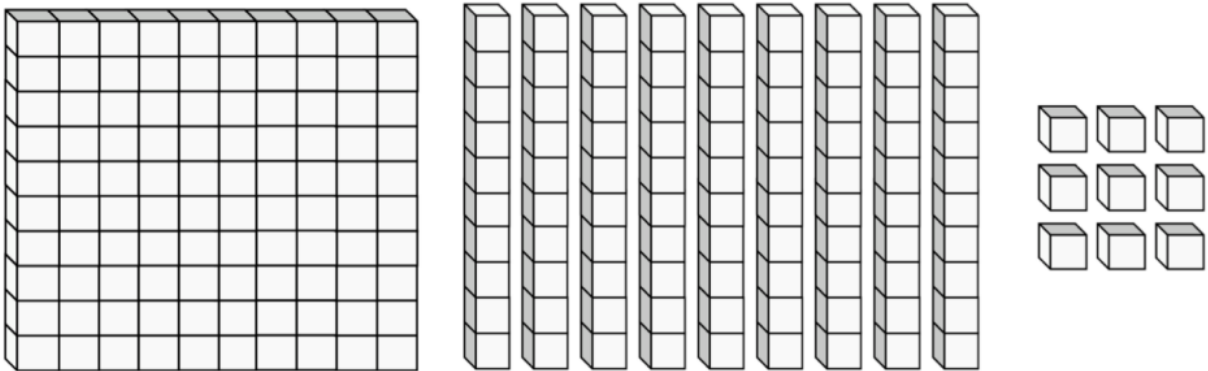
	10 less (-10)	
1 less (-1)	35	1 more (+1)
	10 more (+10)	

Word Form

Expanded Form

$$\boxed{30} + \boxed{5} = \boxed{}$$

Show with Place Value Blocks



Use the digits to make the smallest number _____

Use the digits to make the largest number _____

Charlie has a big day at school. He arrives at 8:00am and leaves at 1pm, how many hours was he at school for?



Milo the dog has 29 tennis balls and finds 3 more. How many balls does she have?



$22 + 5 =$

$29 - 4 =$

$21 - 3 =$

Mr. Dimmers can throw the ball 85 metres. How much further must he throw if he wants to reach 100 metres?



Count how much money you have.



Complete the following sequences:

a) 45, 50, —, 60, —, —, 75, —, 85

b) 20, 30, —, —, 60, —, 80, —.

c) 36, 34, —, 30, 28, —, —, —, 20

d) 50, —, 40, 35, —, —, 20, 15, —

Numbers, Numbers Everywhere!

To count, read and write numbers to 100 in numerals and count in multiples of twos, fives and tens.



Fill in the missing numbers.



11	12	13	14						
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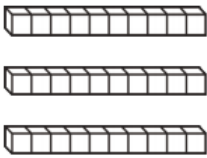

2	4	6	8						
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5	10	15	20						
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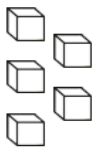
10	20	30	40						
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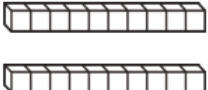
How Many Tens and Ones?


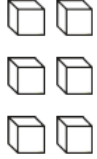
		tens	ones

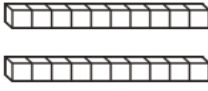

		tens	ones

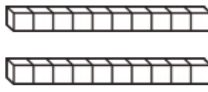

		tens	ones

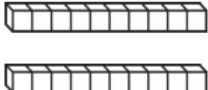

		tens	ones

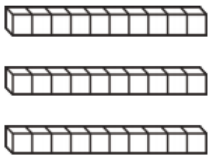
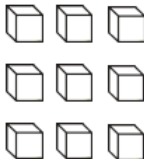
		tens	ones

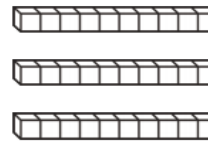

		tens	ones

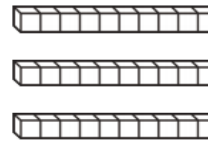
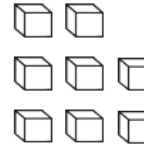
		tens	ones

		tens	ones

		tens	ones

		tens	ones

		tens	ones

		tens	ones

Tuesday



Today's number is...

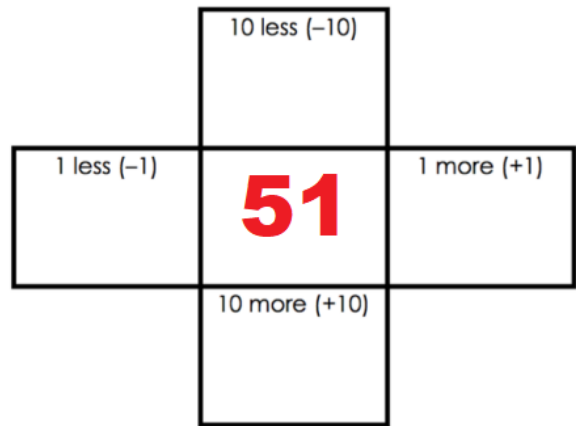
51

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 _____

Ashton gets 5 stars in his book on Monday, 5 stars on Tuesday and 5 stars on Wednesday. How many stars did he get in his book over these three days?



Your mum buys 20 pineapples and your family eat half of them. How many are left?

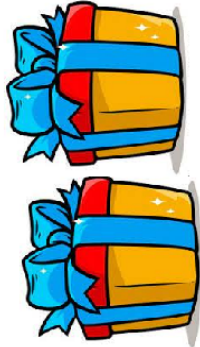


$20 + 10 =$

$22 + 6 =$

$31 - 3 =$

Sam gets 6 gifts from Mum, 4 gifts from Dad and 5 gifts from his sister. How many gifts did he get?



Count how much money you have.



Complete the following sequences:

a) 42, 44, __, __, 50, __, 54, 56.

b) 75, __, 65, 60, __, __, 45, 40.

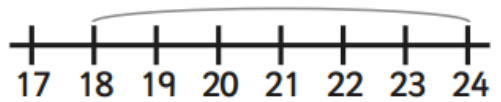
c) 100, 90, __, __, __, 50, __, 30.

d) 14, 24, 34, __, 54, __, 74, __, 94.

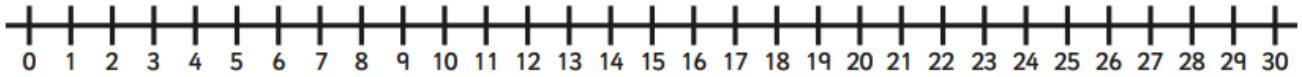
Addition to 30 with a number line

Example:

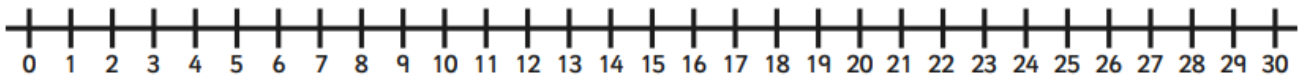
$$18 + 6 = 24$$



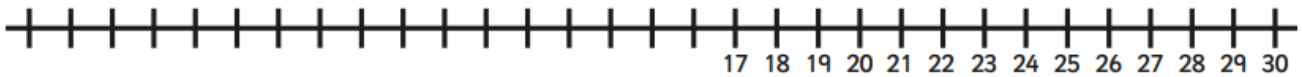
$$15 + 10 =$$



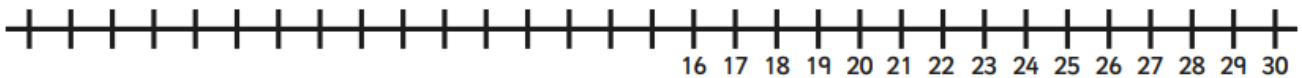
$$18 + 10 =$$



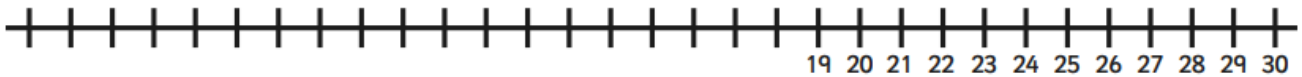
$$17 + 3 =$$



$$16 + 8 =$$



$$19 + 11 =$$



$$14 + 7 =$$



$$25 + 5 =$$

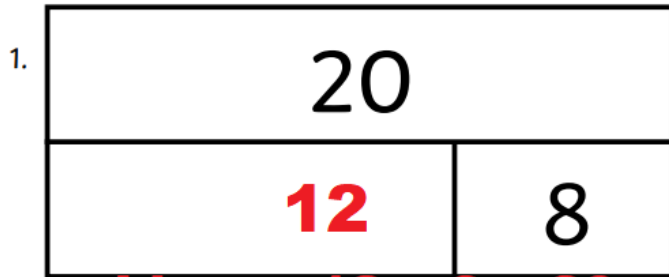


$$23 + 6 =$$

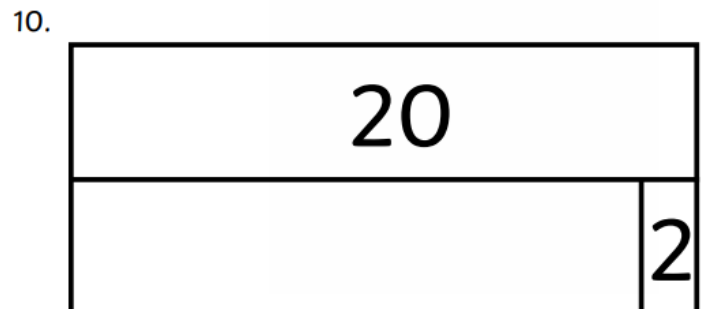
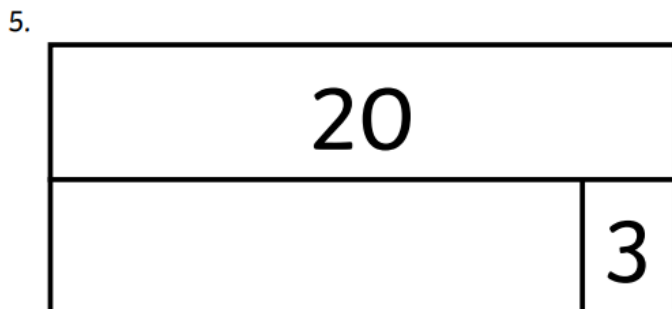
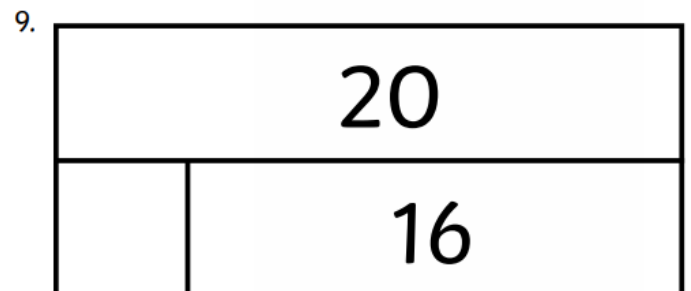
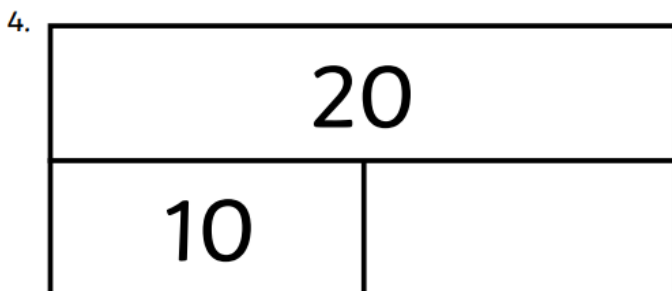
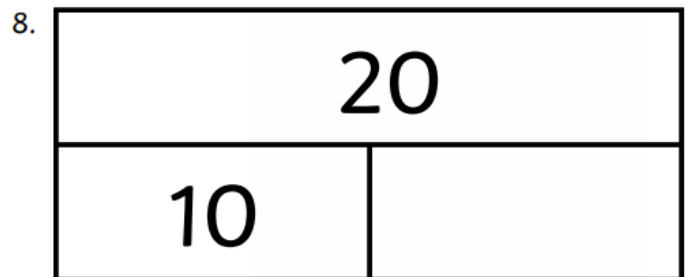
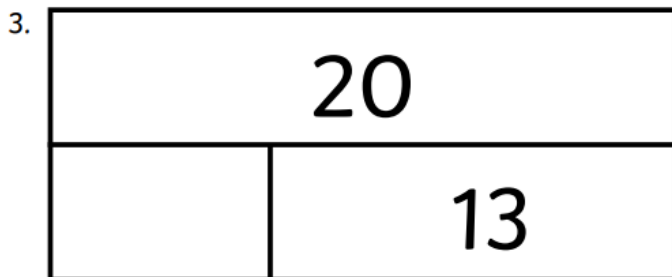
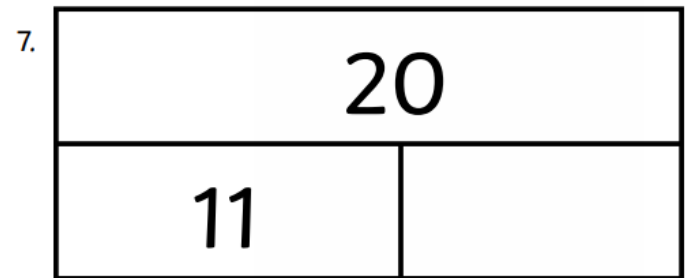
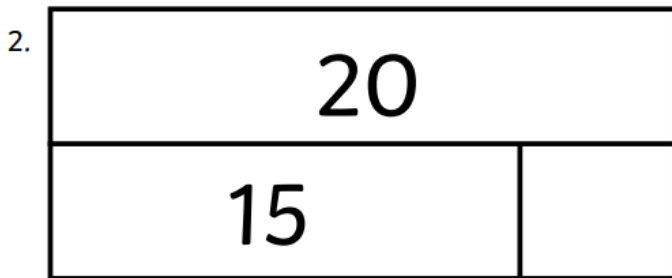
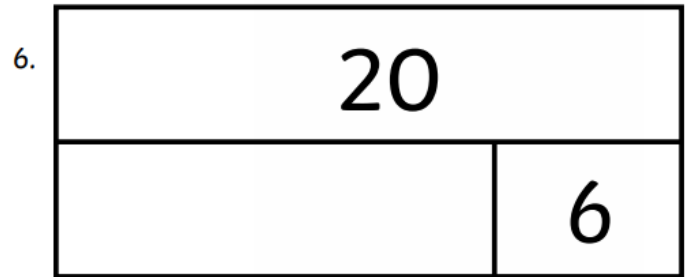


Addition Facts to 20

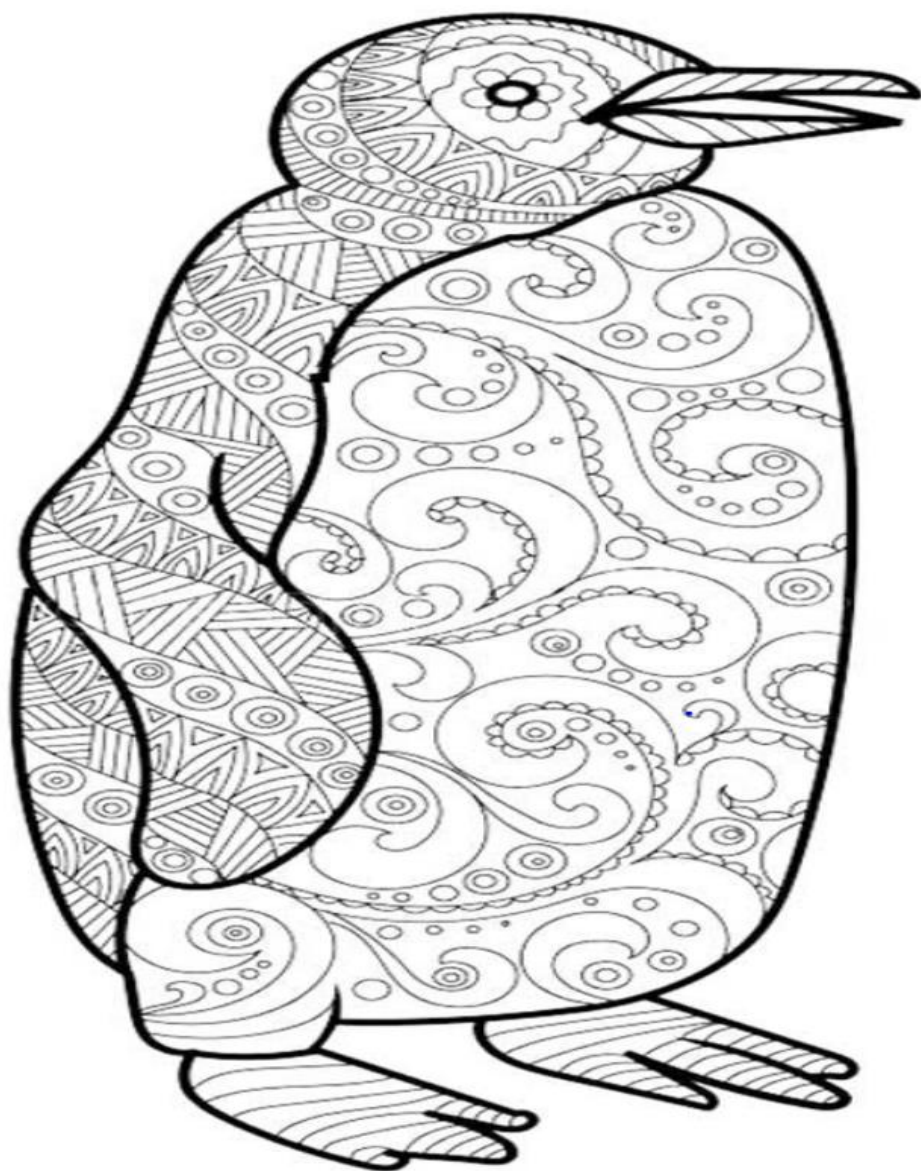
Use known number facts to fill in the missing numbers on these bar models.



I know $12 + 8 = 20$



Wednesday



Today's number is...

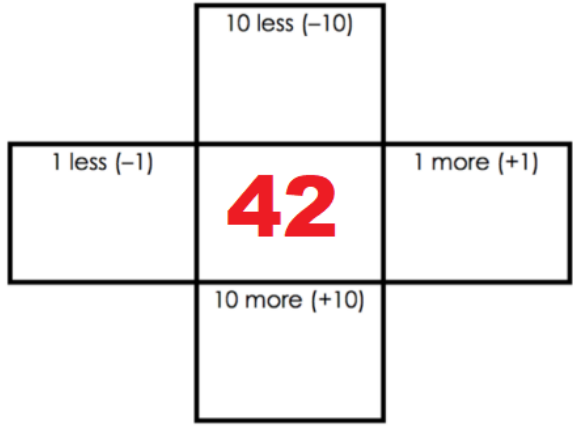
42

EVEN or ODD

Place Value

Hundreds	Tens	Ones

More and Less



Word Form

Expanded Form

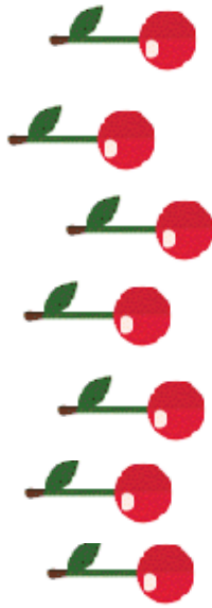
$$\square + \square = \square$$

Show with Place Value Blocks

Use the digits to make the smallest number _____

Use the digits to make the largest number _____

Taylah wants 20 cherries and has already picked 7. How many more cherries does she need to pick?



Mrs. Bax gave out 2 pencils to each of her 10 students. How many pencils did she give away?



$22 - 4 =$

$19 + 5 =$

$28 - 6 =$

Tony found \$8 in one lounge and another \$7 in the other lounge. How much did he find in total?



Count how much money you have.



Complete the following sequences:

a) 58, 56, __, 52, __, 48, 46, __, 42.

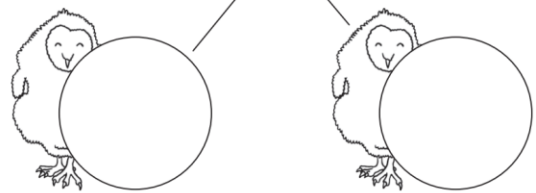
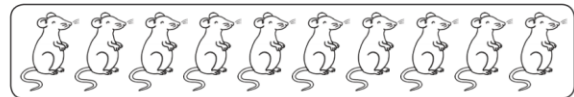
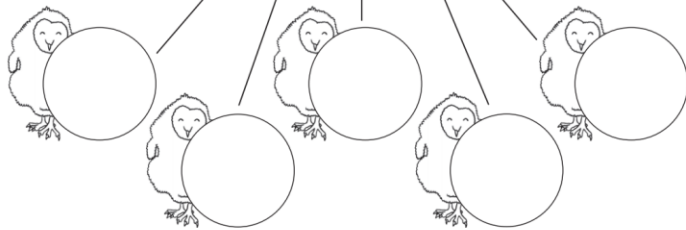
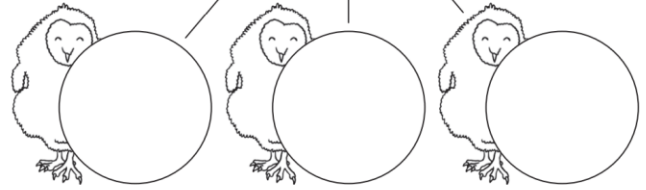
b) 35, 40, __, __, 55, __, 65, __, 75, 80.

c) 90, 80, __, __, 50, __, 30, __, 10, 0.

d) 54, __, 58, 60, 62, __, __, 68, __, 72.

Feeding the Owlets Sharing Sheet

Can you share the mice equally between the owlets? Write the number of mice in each circle.



Use a pencil to share these tasty goodies equally between different numbers of people.

<p>e.g. Share between 3</p>	<p>How many does each person get?</p> <p>① 2 3 4</p>	<p>What does the calculation look like?</p> <p>$3 \div 3 = \textcircled{1}$</p>
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<p>a. Share between 2</p>	<p>2 3 4 5</p>	<p>$8 \div 2 =$</p>
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<p>b. Share between 4</p>	<p>2 3 4 5</p>	<p>$12 \div 4 =$</p>
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<p>c. Share between 3</p>	<p>2 3 4 5</p>	<p>$12 \div 3 =$</p>
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<p>d. Share between 5</p>	<p>2 3 4 5</p>	<p>$10 \div 5 =$</p>
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<p>e. Share between 2</p>	<p>2 3 4 5</p>	<p>$10 \div 2 =$</p>
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Counting on in 2s Activity

Complete the following sequences:

a) 2 4 6 _____ 10 _____

b) 24 22 _____ 18 _____ 14

c) _____ 26 28 30 _____ 34

d) 46 _____ _____ 40 38 36

e) 28 _____ 32 34 _____ 38

f) _____ 44 42 _____ 38 36

g) 12 14 _____ 18 _____

22

h) 20 _____ _____ 14 12 10

i) _____ _____ 56 58 60 62

j) 74 72 _____ _____ 66 64

Complete the number square below:

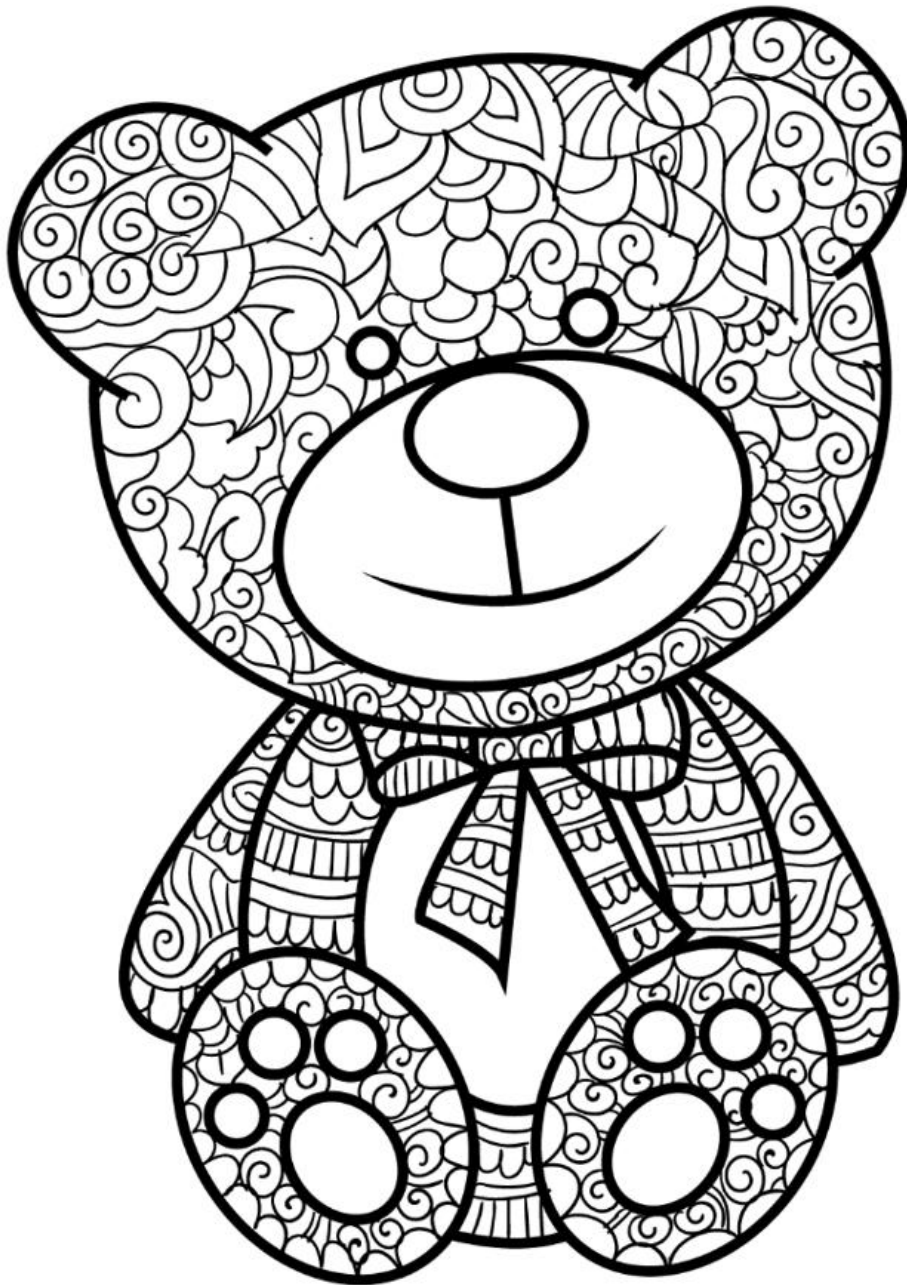
1		3		5		7		9	
11		13		15		17		19	
21		23		25		27		29	
31		33		35		37		39	
41		43		45		47		49	
51		53		55		57		59	

Challenge

How far can you count in 2s?

What happens when you get past 100?

Thursday



Today's number is...

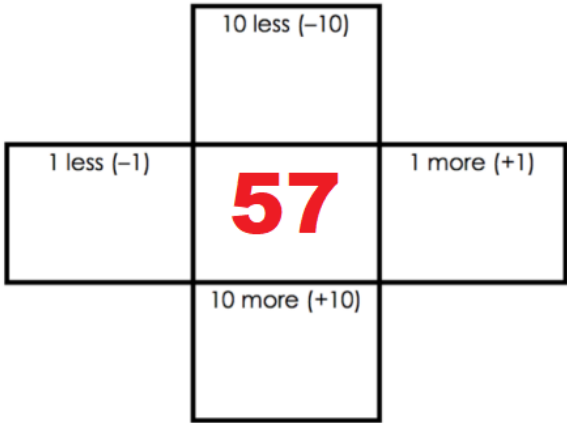
57

EVEN or ODD

Place Value

Hundreds	Tens	Ones

More and Less



Word Form

Expanded Form

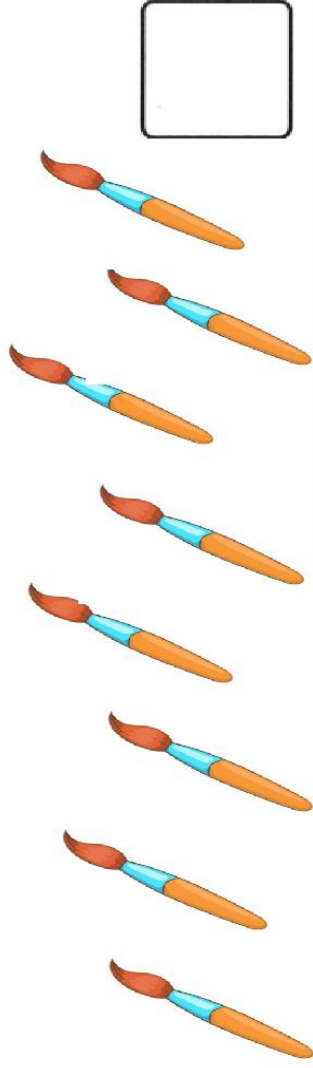
$$\square + \square = \square$$

Show with Place Value Blocks

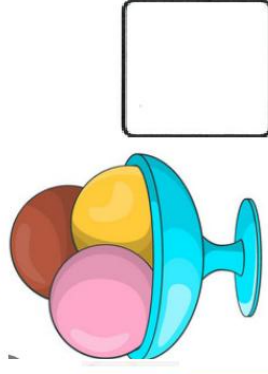
Use the digits to make the smallest number _____

Use the digits to make the largest number _____

Frank started with 10 paint brushes, he gave some away and now has 8 left. How many did he give away?



Bec had 3 bowls of icecream, they had 5 scoops, 4 scoops and the last had 3 scoops. How many scoops were in total?

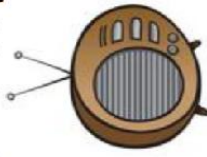


$34 + 5 =$

$17 + 6 =$

$32 - 4 =$

Mr. Henderson listens to his old radio 10 minutes every day. How long does he listen to it over 3 days?



Count how much money you have.



Complete the following sequences:

a) 55, 57, __, 61, 63, __, __, 69, 71, 73.

b) 44, __, 40, 38, __, __, 32, __, 28, 26.

c) 95, 85, __, 65, __, 45, 35, __, __, 5.

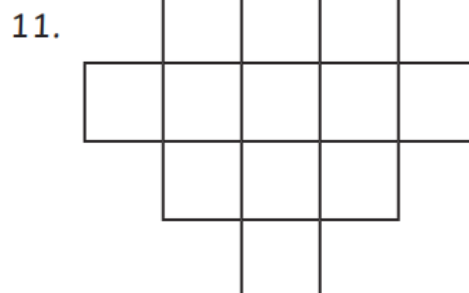
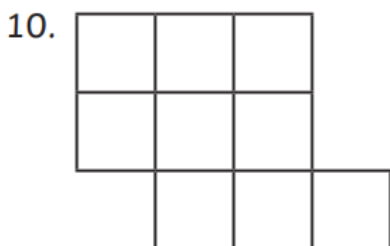
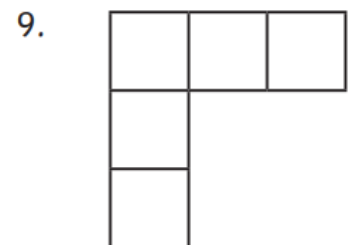
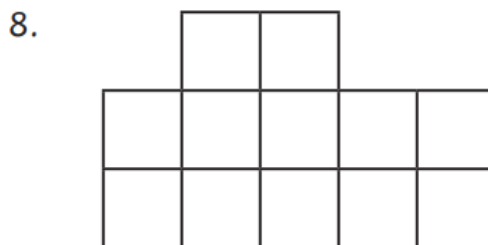
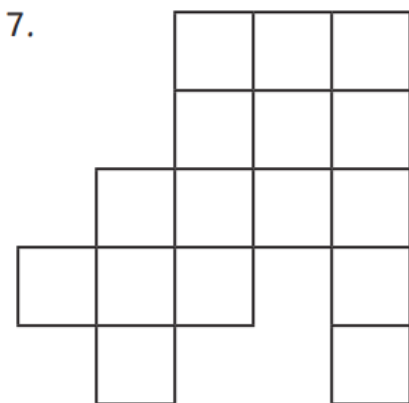
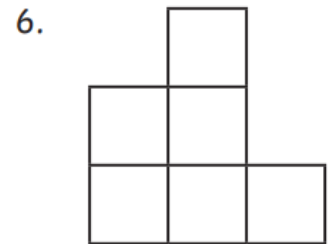
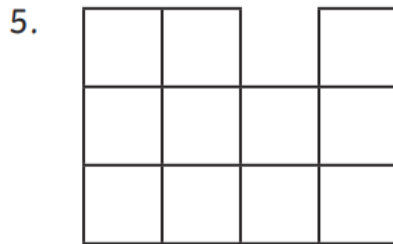
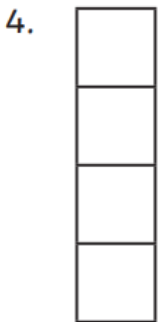
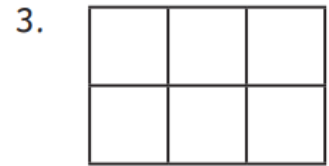
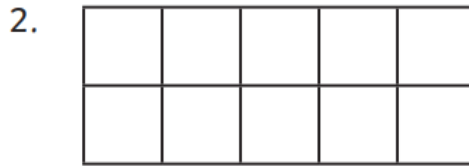
d) 70, __, 60, 55, 50, __, 40, __, __, 25.

Calculate the Area

Count each of the squares to find the area of each shape, in cm²
(Centimetre squared)

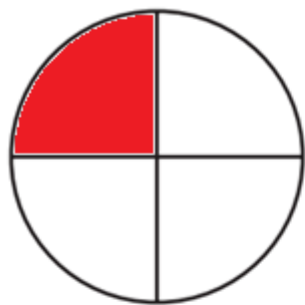


3 cm²

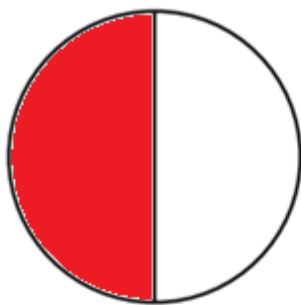


Read and Colour the Fractions

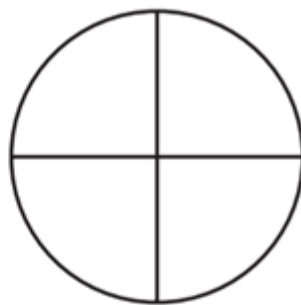
A few have been done for you!



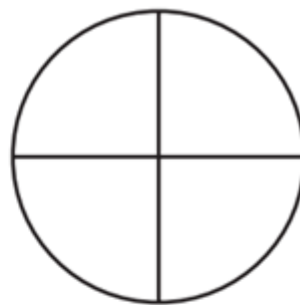
one quarter



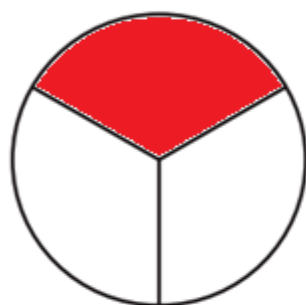
one half



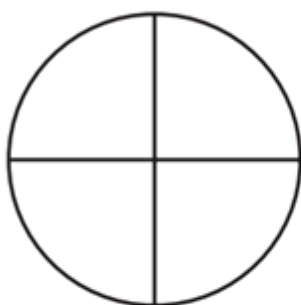
three quarters



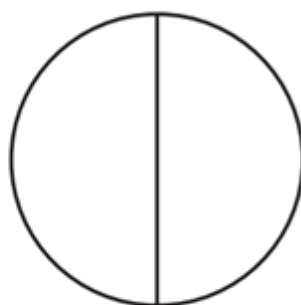
whole



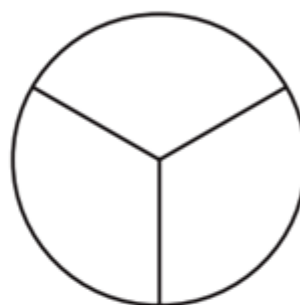
one third



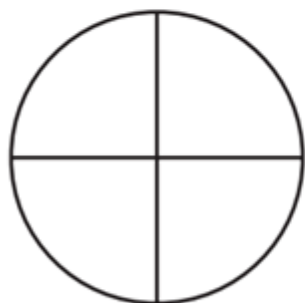
one quarter



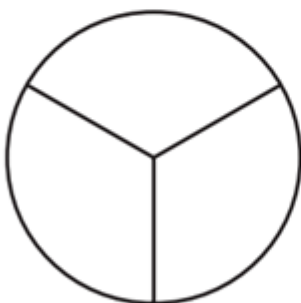
whole



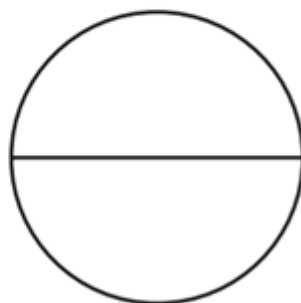
two thirds



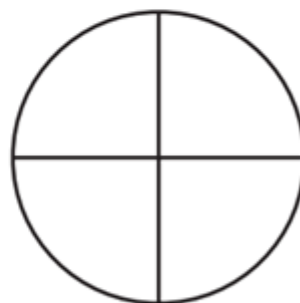
whole



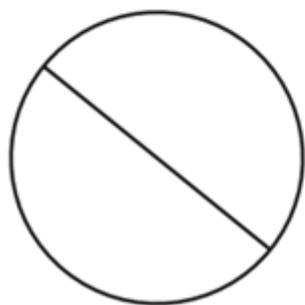
one third



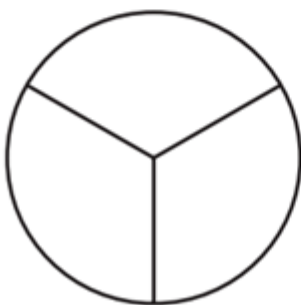
one half



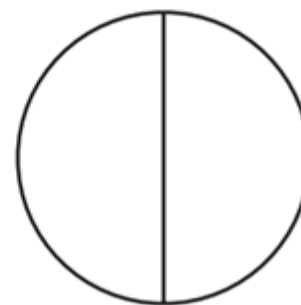
two quarters



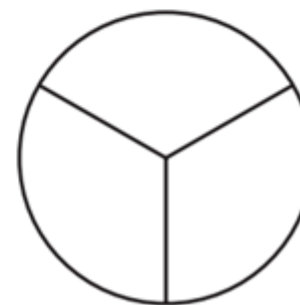
$\frac{2}{2}$



$\frac{2}{3}$

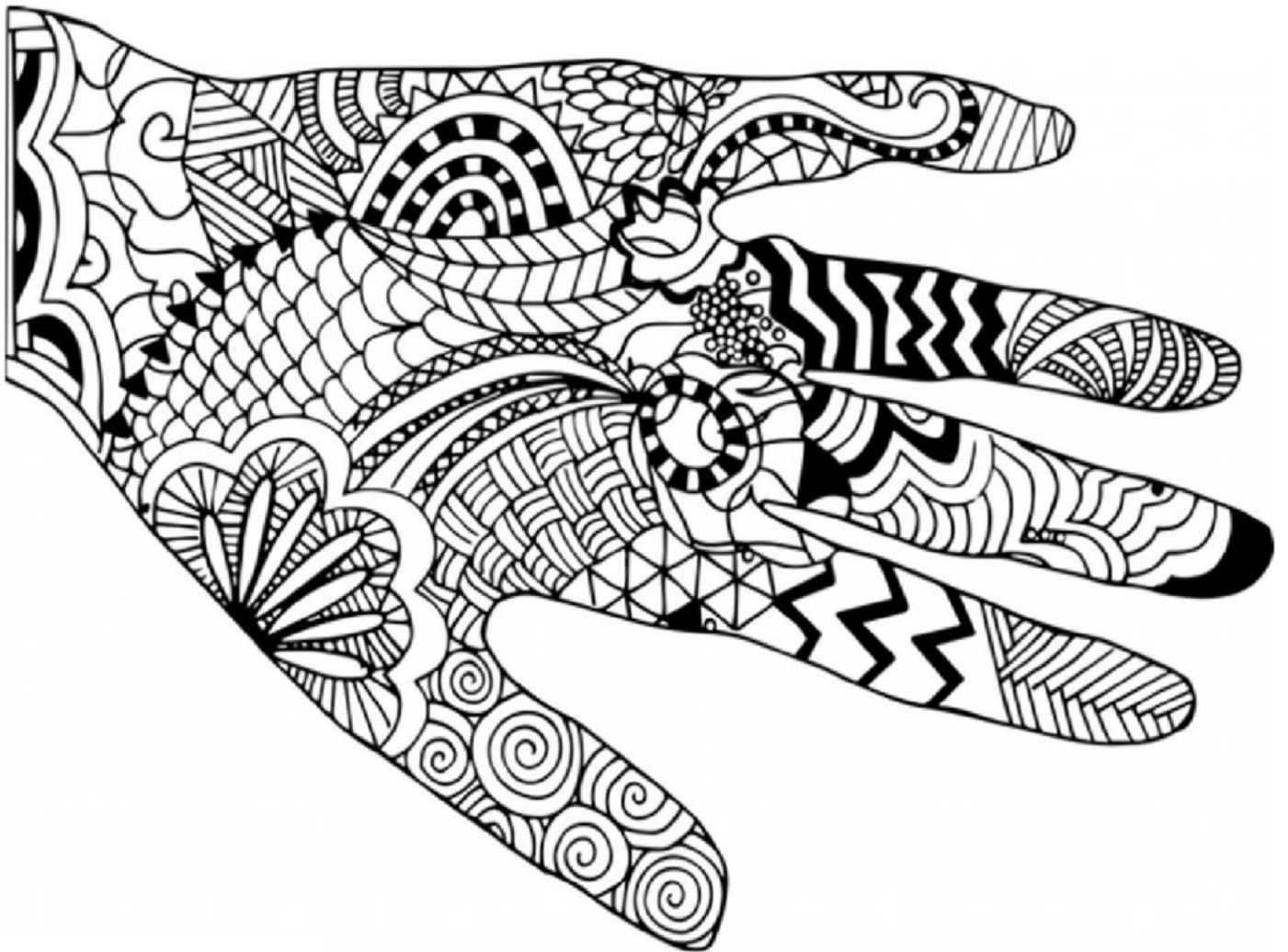


$\frac{1}{2}$



$\frac{1}{3}$

Friday



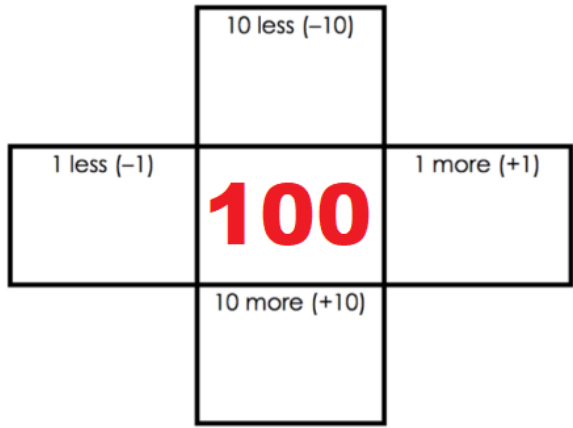
Today's number is...
100

EVEN or ODD

Place Value

Hundreds	Tens	Ones

More and Less



Word Form

Expanded Form

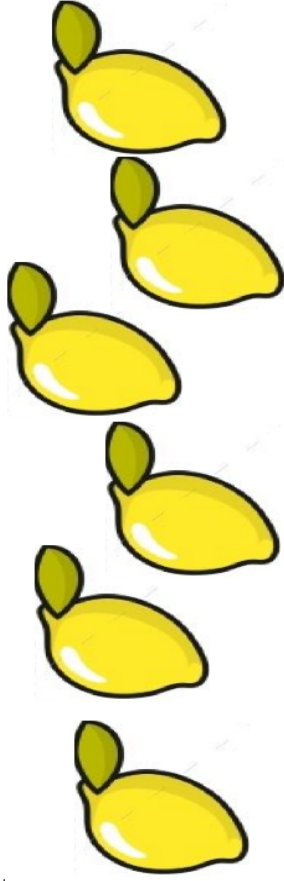
$$\square + \square + \square = \square$$

Show with Place Value Blocks

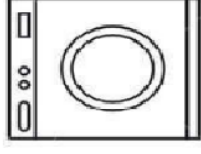
Use the digits to make the smallest number _____

Use the digits to make the largest number _____

Toby needs to pick 12 lemons from his lemon tree. He has already picked 6, how many more does he need?



A washing machine load runs for 30 minutes. What time will it end if the load started at 12:20pm?



$35 + 4 =$

$41 - 4 =$

$37 + 5 =$

Drayden calls his mum for 15 minutes and calls his friend for 20 minutes. What was the total time he was on the phone for?



Count how much money you have.



Complete the following sequences:

a) **55, __, 65, __, 75, __, __, 90.**

b) **64, 62, __, 58, __, 54, __, 50**

c) **28, __, 32, 34, __, 38, __, 42**

d) **70, 65, __, __, 50, __, 40, 35**

Capacity and Volume

Can you draw a line on each container to show the water level at the correct volume?



half full



nearly full



nearly empty



full

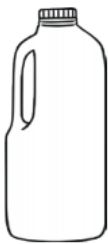
Which container has the smallest capacity? **Circle one.**



Which container has the greatest capacity? **Circle one.**



Which container has the greatest capacity? **Circle one.**



Which container has the smallest capacity? **Circle one.**



Pirates Colour by Number

Addition to 30

30 = red

27 = brown

21 = blue

23 = yellow

19 = black



Well done! You have completed all Maths work for the week! The next page is just an extra challenge for those who want some extra work! Keep safe and enjoy your weekend!

Monday

1. $1 + 5 =$ _____

2. $2 - 1 =$ _____

3. $3 + 0 =$ _____

4. Write the number showing 7 tens and 6 ones.

5. Complete this counting pattern:

8, 13, 18, 23, _____, _____, _____

6. In a group of 7 students, 6 would like to play rugby league and the rest want to play rugby union.

How many want to play rugby union? _____

7. What does 3 plus 2 equal? _____

8. What is the value of this coin?



9. At 5 o'clock, the hour hand points to _____.

10. How many corners does this shape



have?

Tuesday

1. $0 + 8 =$ _____

2. $9 - 2 =$ _____

3. $7 + 4 =$ _____

4. Write the number showing 2 hundreds, 5 tens and

9 ones. _____

5. Complete this counting pattern:

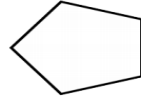
1, 6, 11, 16, _____, _____, _____

6. Scarlett has 6 balls. Natalie has 9 balls. How many more balls does Natalie have? _____

7. What does 5 plus 5 equal? _____

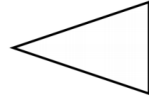
8. Draw a line to split this shape in

half.



9. At 10 o'clock, the hour hand points to _____.

10. How many sides does a triangle



have?

Wednesday

1. $7 - 3 =$ _____

2. $9 + 9 =$ _____

3. $5 + 8 =$ _____

4. Write the number showing 7 tens and 4 ones.

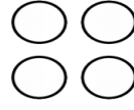
5. Complete this counting pattern:

1, 11, 21, 31, _____, _____, _____

6. If 11 trucks are parked, 9 are light blue and the rest are gold, how many are gold? _____

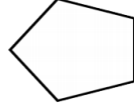
7. In a group of 10 students, 7 would like to play cricket and the rest want to play volleyball. How many want to play volleyball? _____

8. Colour in half of these circles.



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

10. Circle the corners on this shape.



Thursday

1. $6 - 5 =$ _____

2. $7 + 9 =$ _____

3. $7 + 4 =$ _____

4. Write the number showing 1 tens and 6 ones.

5. Complete this counting pattern:

4, 9, 14, 19, _____, _____, _____

6. Subtract 3 from 4: _____

7. I bought 1 marble and was given 4 more marbles.

How many marbles do I now have? _____

8. What is the value of this coin?



9. What digital time does the clock show? _____



10. How many corners does this shape have?

