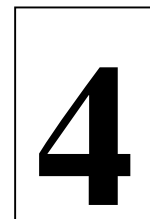


**YEAR 4  
BLOCK 1 ASSESSMENT**



**NAME:**

**DATE:**

<b>Y4 KEY OBJECTIVES ASSESSED</b>	<b>PART 1 Question</b>	<b>PART 2 Question</b>
Use symbols correctly, including less than(<), greater than (>), equals (=).	1	
Round any positive integer less than 1000 to the nearest 10 or 100.	2	
Recognise simple fractions that are several parts of a whole, and mixed numbers; Recognise the equivalence of simple fractions.		1, 2
Use known number facts and place value to add or subtract mentally, including any pair of two-digit whole numbers.	3, 4, 5	3
Carry out column addition and subtraction of two integers less than 1000, and column addition of more than two such integers.	6	4
Know by heart facts for the 2, 3, 4, 5 and 10 multiplication tables.	7	
Know and use the relationship between familiar units of length,	8, 9	
Choose and use appropriate number operations and ways of calculating (mental, mental with jottings, pencil and paper) to solve problems.	10	5, 6, 7, 8
<b>Other Topics Assessed</b>		
Place value, ordering, rounding	11, 12	9
Mental strategies – ( multiplication & division)		10
Shape and space - reflection	13	
Time		11, 12
Handling Data		13

mark	level

1.

**27**      **19**      **8**

Using these three numbers, complete the addition and subtraction sentences below

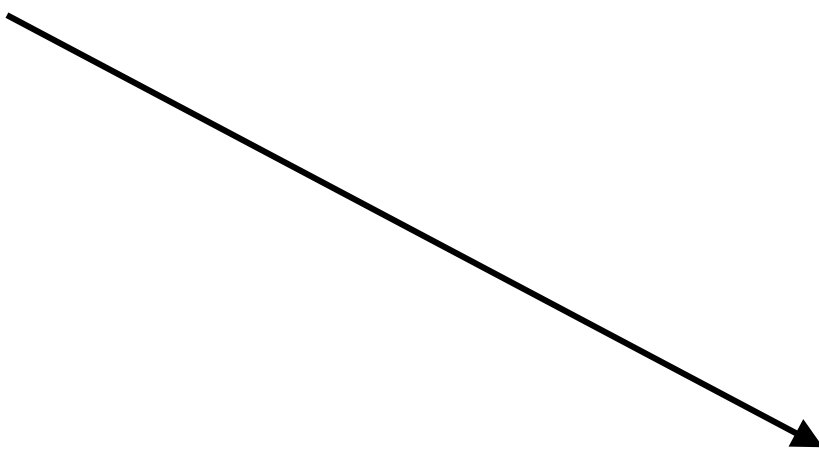
a)  +  =

1

b)  -  =

1

2. Draw a line to match each of the numbers to the nearest 10.

		<b>380</b>
<b>426</b>		<b>390</b>
<b>434</b>		<b>400</b>
<b>417</b>		<b>410</b>
<b>398</b>		<b>420</b>
<b>402</b>		<b>430</b>

2

3. Write the number that should go in the empty box.

$$3246 = 3000 + \boxed{\phantom{000}} + 40 + 6$$

1

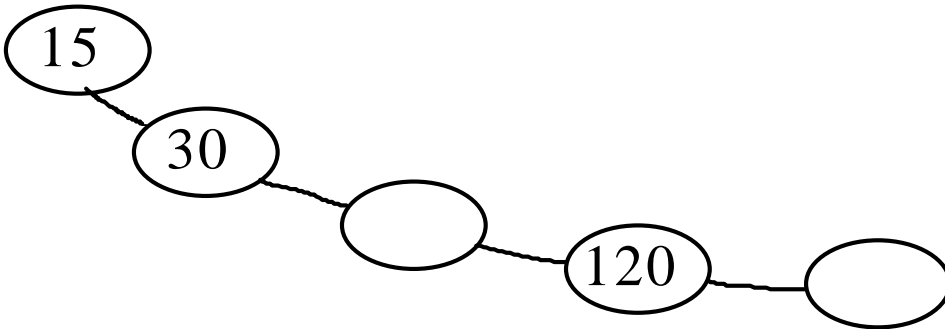
4. Write the number which is

a) 10 more than 700       b) 100 more than 54

c) 10 less than 880       d) 100 less than 211

2

5. Continue the sequence.



1

6. Work out answers to the following.

a) 
$$\begin{array}{r} 672 \\ + \underline{53} \end{array}$$

b) 
$$\begin{array}{r} 367 \\ + \underline{186} \end{array}$$

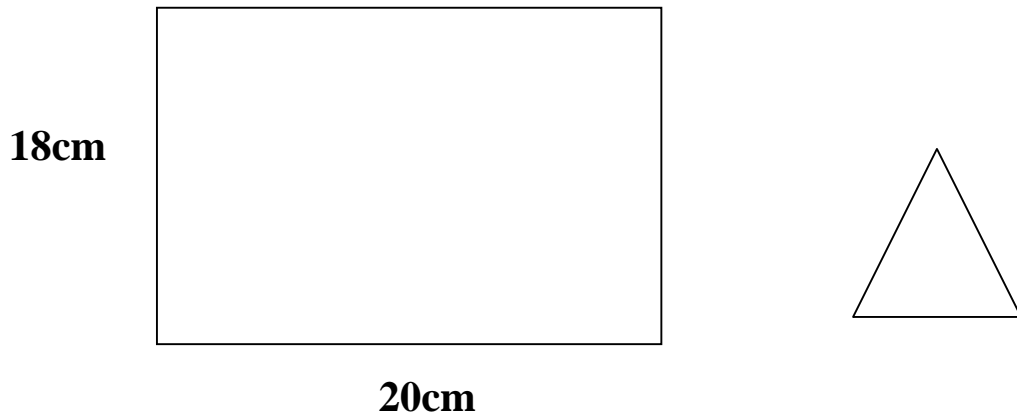
2

7. Complete this Multiplication Table

x	3	4	10
1			
2	6		20
5			
10			

3

8. Look at the rectangle and the equilateral triangle.

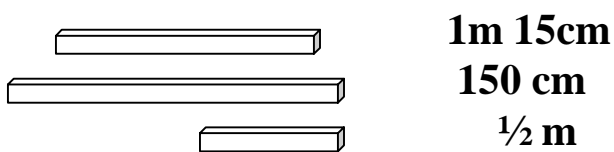


a) What is the perimeter of the rectangle?

What is the perimeter of the equilateral triangle?

b) What is the difference in length of the two perimeters?

9. Three lengths of wood were put together. How long was the length of wood? Show your working



**10. Martin has £2.98**

**He wants to buy a football which costs £3.45**

**How much more money does he need?**

**Show your working, you may get a mark.**



£

2

**11. Write a number on each blank card so that the five cards are in order**

699

1010

1060

1

**12. Write these numbers in order, smallest first.**

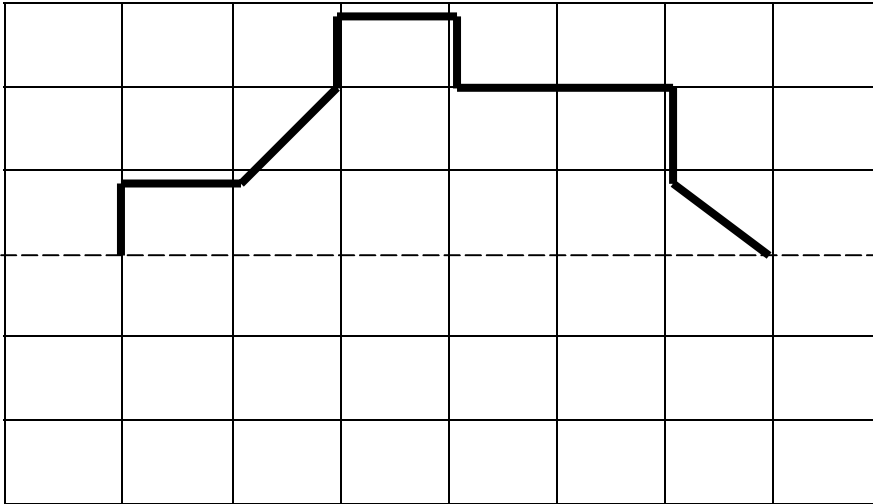
**505, 55, 405, 504**

\_\_\_\_\_ smallest

\_\_\_\_\_ largest

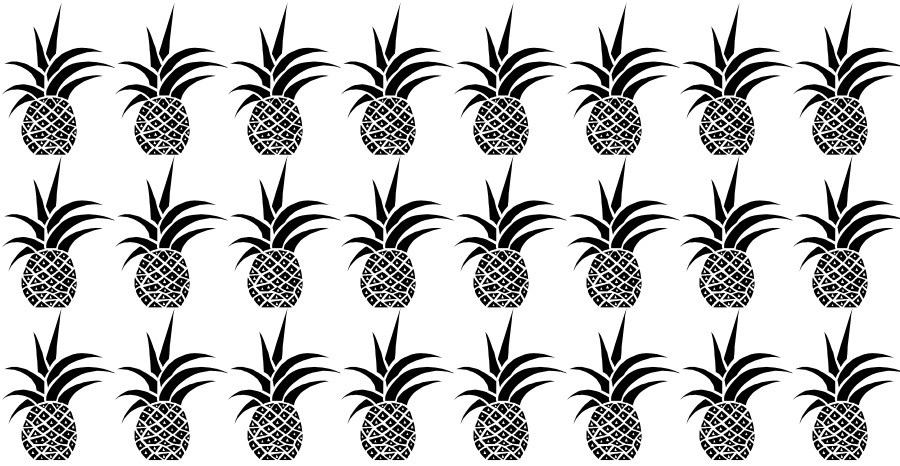
1

**13. Draw the reflection of this shape using the line of symmetry**



**You may use a mirror**

1. Here are 24 pineapples. Put a ring round one quarter of them.



1

2. Tick the fractions that are more than a half

$$\frac{3}{8}$$

$$\frac{1}{3}$$

$$\frac{3}{6}$$

$$\frac{7}{10}$$

$$\frac{4}{5}$$

$$\frac{4}{10}$$

$$\frac{3}{4}$$

2

3.

$$3004 - 2997$$

How did you do it?

1

**4. Work out the answers to these subtractions.**

a) 
$$\begin{array}{r} 84 \\ - 56 \\ \hline \end{array}$$

b) 
$$\begin{array}{r} 531 \\ - 68 \\ \hline \end{array}$$

2

**5. What number am I?**



I have 2 digits  
I am a multiple of 5  
I am less than 30  
My digit sum is 6

1

**6. I think of a number, subtract 2, then divide by 3.  
The answer is 4. What was my number?  
Show your working, you may get a mark**



2



7. How much will it cost for two adults and five children to go to the fun park? Show your working, you may get a mark.



Adult £5.25  
Child £3.00

2

8. If I read four pages in six minutes , how long will it take me to read a book that has twenty pages?  
Explain your answer, you may get a mark.



2

9. Continue the number sequence in both directions

			30	27	24			
--	--	--	----	----	----	--	--	--

1

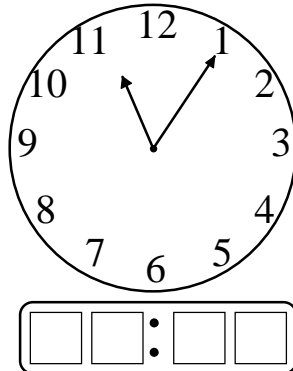
10.

$$23 \times 20 =$$

Explain how you worked it out, you may get a mark

2

**11. It is morning. Look at the time on the clock**



**How would this be shown on a digital clock or watch?**

1

**12. A TV programme lasts 40 minutes. It ends at 12:10 pm  
What time does it start? Show your working you may get  
a mark.**

2

**13. This Carroll Diagram records how some of the whole numbers from 30 to 49 were sorted**

	odd	not odd (even)
numbers that have 4 tens	45 43	42 46
numbers that do not have 4 tens	31 35	38 30

**Add these numbers to the diagram 44 and 37**

2