

**Year 4**  
**Block 1 Assessment**  
**Paper 1**  
**(Answers at the end of the quiz)**



# Question 1

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

**27**

**19**

**8**

a)  +  =


b)  -  =



## Question 2

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

426	380
434	390
417	400
398	410
402	420
	430



## Question 3

Write the number that should go in the empty box.

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



Write the number which is

a) 10 more than 700

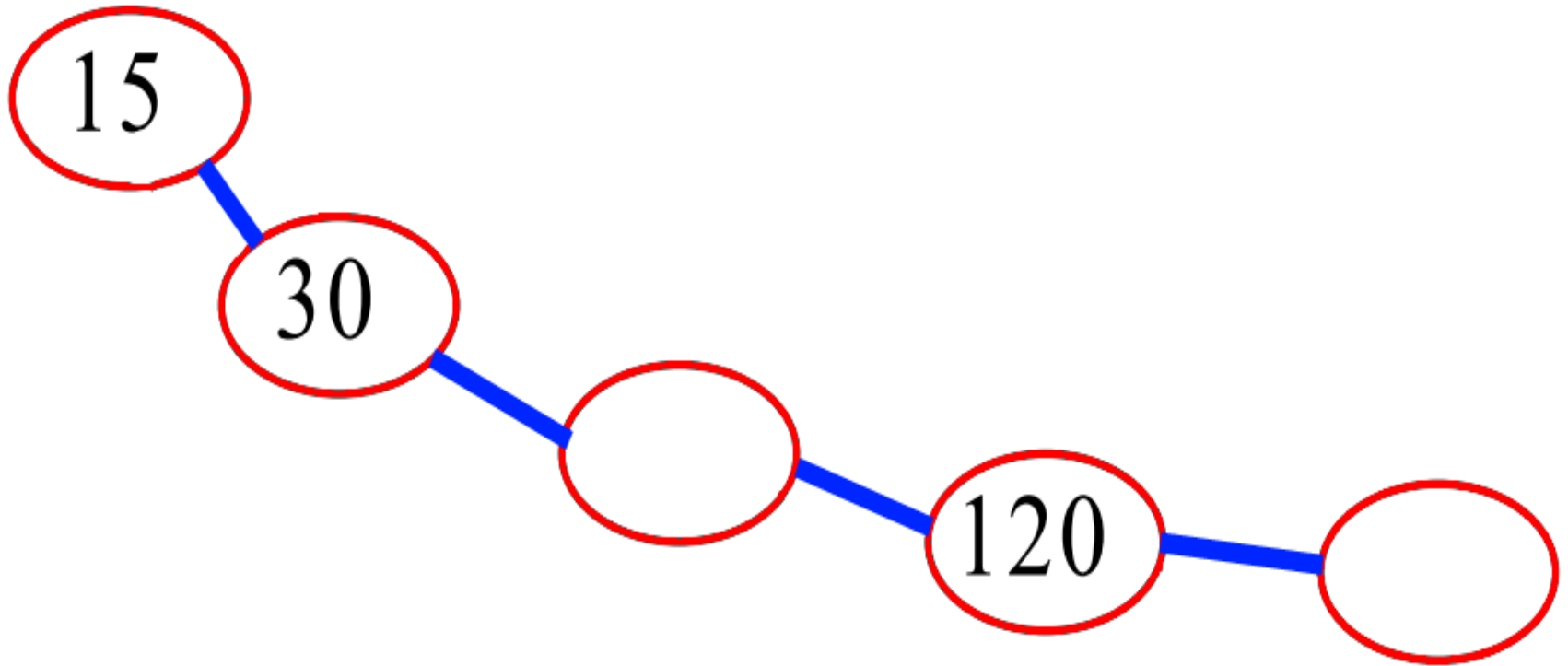
b) 100 more than 54

c) 10 less than 880

d) 100 less than 211



# Continue the sequence.



## Question 6

Work out answers to the following.

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

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



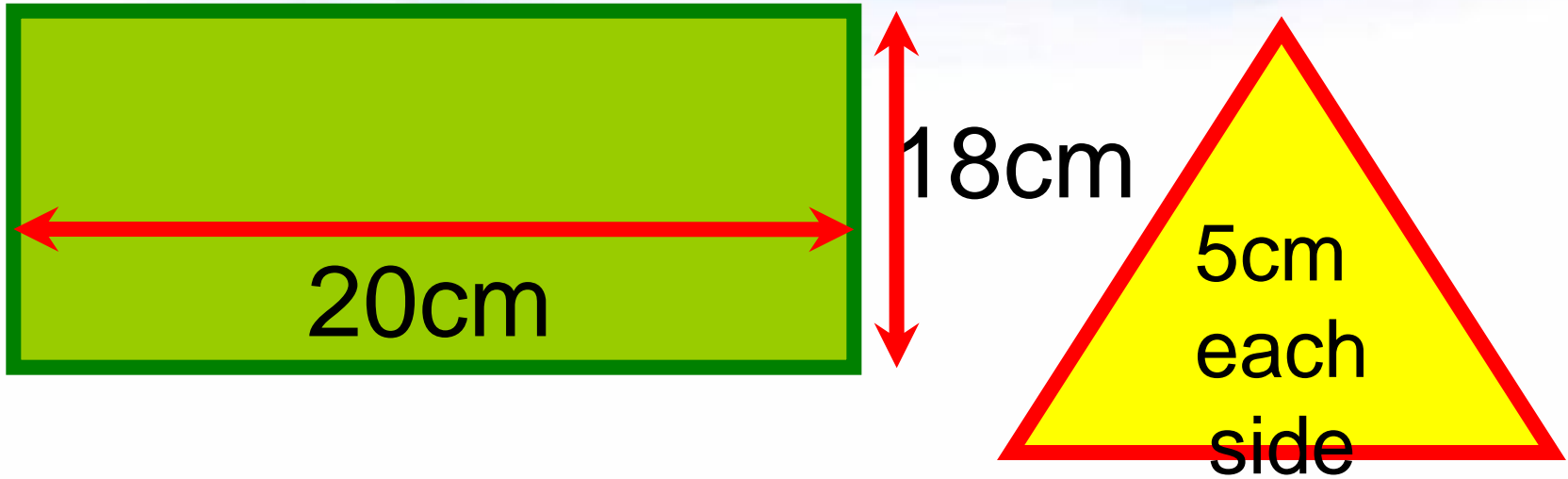
# Complete this Multiplication Table

<b>x</b>	<b>3</b>	<b>4</b>	<b>10</b>
<b>1</b>			
<b>2</b>	<b>6</b>		<b>20</b>
<b>5</b>			
<b>10</b>			





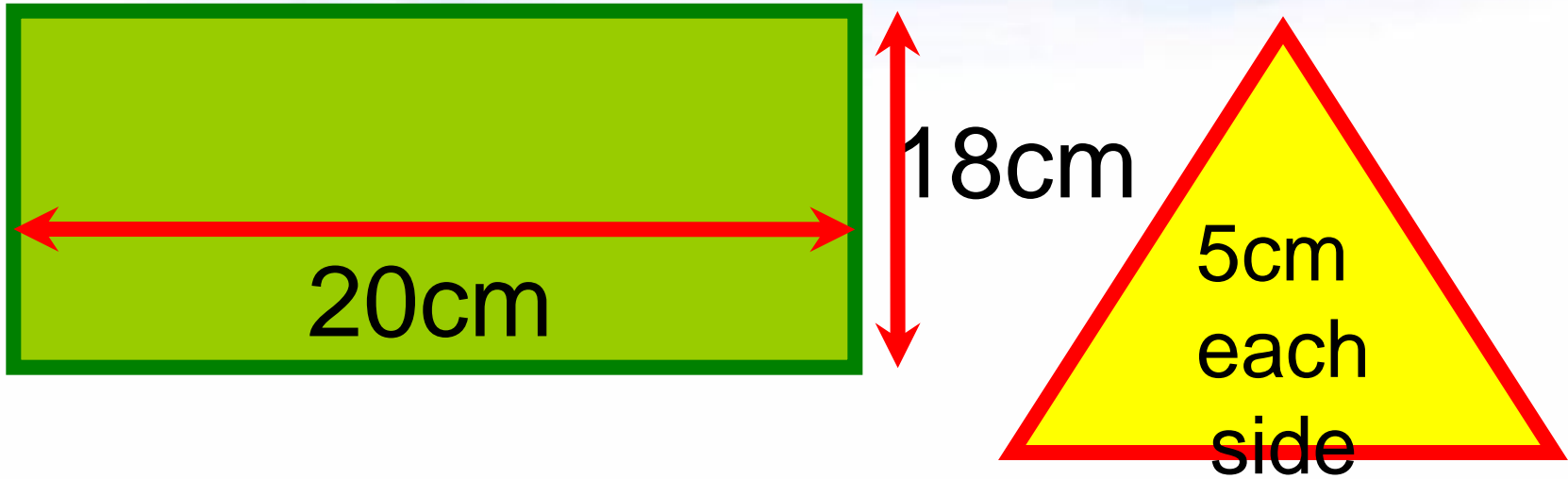
Question 8a



What is the perimeter of the rectangle?

What is the perimeter of the equilateral triangle?

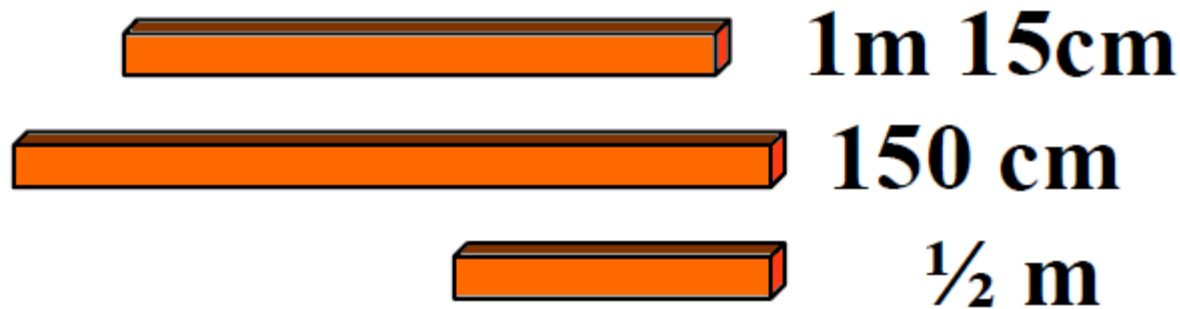
Question 8b



What is the difference in length of the two perimeters?

## Question 9

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



## Question 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.**



**£3.45**



## Question 11

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

699		1010		1060
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## Question 12

Write these numbers in order, smallest first.

**smallest**

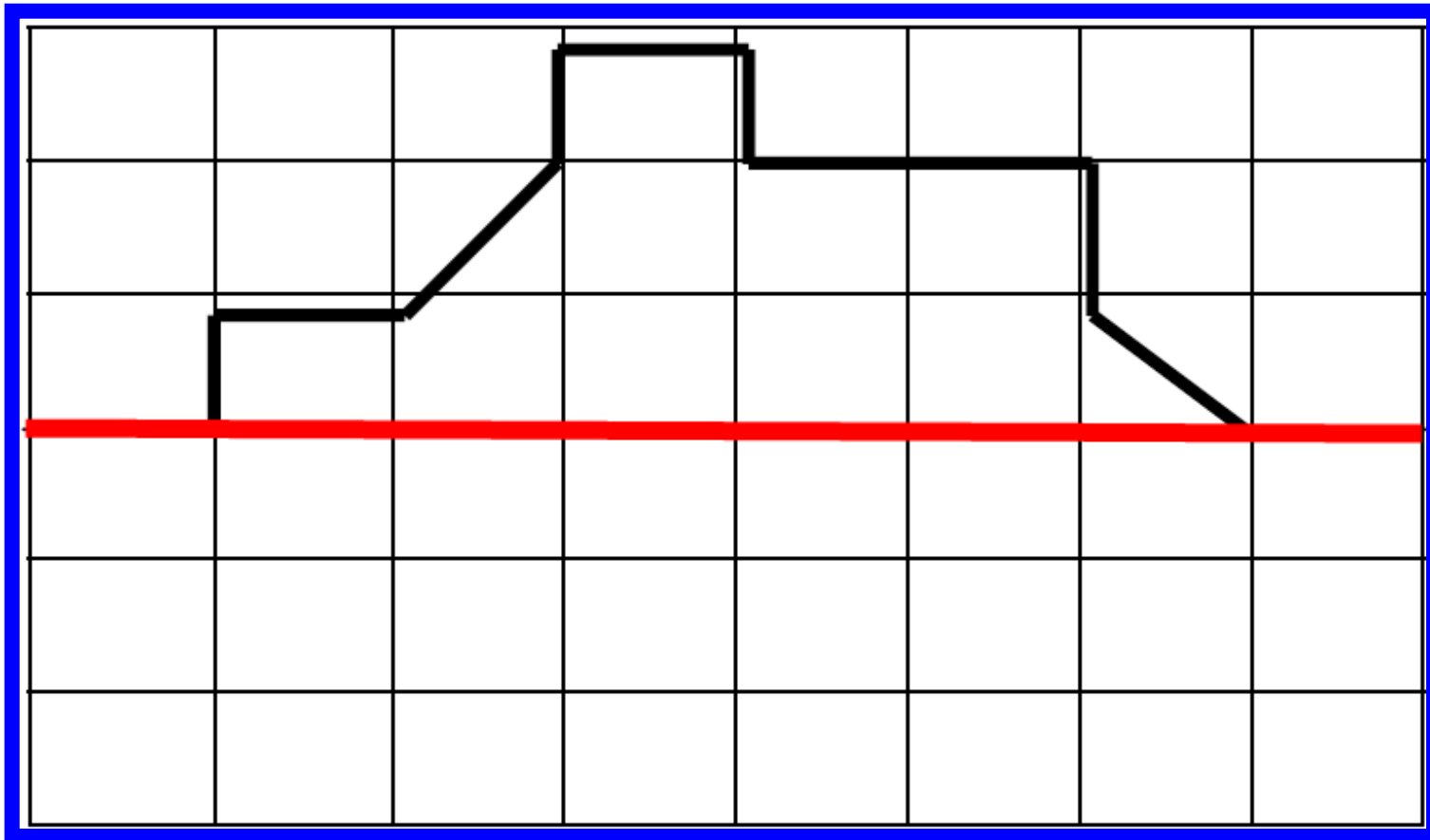
**505, 55, 405, 504**

**largest**



## Question 13

Draw the reflection of this shape using the line of symmetry. You may use a mirror.



# Answers

Question Number	Answer	Comments Total Marks = 22																				
1	a) $19 + 8 = 27$ or $8 + 19 = 27$ b) $27 - 8 = 19$ or $27 - 19 = 8$	1 mark 1 mark																				
2	434 → 430 417 → 420 398 → 400 402 → 400	2 marks for all correct 1 mark for at least 2 correct																				
3	200	1 mark																				
4	a) 710 b) 154 c) 870 d) 111	2 marks for all correct 1 mark for at least 2 correct																				
5	60, 240	1 mark for both correct.																				
6	a) 725 b) 553	1 mark for each (2)																				
7	<table border="1"> <thead> <tr> <th>x</th> <th>3</th> <th>4</th> <th>10</th> </tr> </thead> <tbody> <tr> <td>1</td> <td><b>3</b></td> <td><b>4</b></td> <td><b>10</b></td> </tr> <tr> <td>2</td> <td><b>6</b></td> <td><b>8</b></td> <td><b>20</b></td> </tr> <tr> <td>5</td> <td><b>15</b></td> <td><b>20</b></td> <td><b>50</b></td> </tr> <tr> <td>10</td> <td><b>30</b></td> <td><b>40</b></td> <td><b>100</b></td> </tr> </tbody> </table>	x	3	4	10	1	<b>3</b>	<b>4</b>	<b>10</b>	2	<b>6</b>	<b>8</b>	<b>20</b>	5	<b>15</b>	<b>20</b>	<b>50</b>	10	<b>30</b>	<b>40</b>	<b>100</b>	1 mark for 3 correct 2 marks for 6 correct 3 marks for all correct
x	3	4	10																			
1	<b>3</b>	<b>4</b>	<b>10</b>																			
2	<b>6</b>	<b>8</b>	<b>20</b>																			
5	<b>15</b>	<b>20</b>	<b>50</b>																			
10	<b>30</b>	<b>40</b>	<b>100</b>																			



# Answers

8	a) 76 cm and 15 cm b) 61 cm	1 mark 1 mark
9	3m 15 cm or 315 cm or 3.15m Any correct method	2 marks for correct answer and method 1 mark if incorrect answer but a correct method shown.
10	47p Any correct method	2 marks for correct answer and method 1 mark if incorrect answer but a correct method shown.
11	a) any no. from 700-1009 inc. b) any no. from 1011-1059 inc.	1 mark for both correct
12	55, 405, 504, 505	1 mark
13	Reflected shape correctly drawn.	1 mark

# Level

## Draft Level Thresholds Y4 Block 1

<b>Below level 2</b>	<b>Level 2</b>			<b>Level 3</b>			<b>Level 4 and above</b>
<b>0 - 7</b>	<b>8 - 19</b>			<b>20 - 30</b>			<b>31-43</b>
	<b>2c</b>	<b>2b</b>	<b>2a</b>	<b>3c</b>	<b>3b</b>	<b>3a</b>	<b>Level 4 +</b>
	<b>8-11</b>	<b>12-15</b>	<b>16-19</b>	<b>20-23</b>	<b>24-26</b>	<b>27-30</b>	<b>31- 43</b>

**Total number of marks for Part 1 and Part 2 = 43**



Printable Question Paper

[Click here](#) to print out a  
printable student  
version of the Year 4  
Block 1 Test.



# References and additional resources.

The questions and ideas for this PowerPoint came from:  
Wigan LEA Numeracy Centre  
Year1 Block 1 Assessment

## *Thank You*

PowerPoint template published by [www.ksosoft.com](http://www.ksosoft.com)

All the planning for this unit can be found at:  
<http://www.wiganschoolsonline.net/curriculum/math/assess.shtm>

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