

Name:



Maths Assessment Year 3 Term 3: Number and Place Value

1. Count from 0 in multiples of 4, 8, 50 and 100; find 10 or 100 more or less than a given number.
2. Recognise the place value of each digit in a three-digit number.
3. Compare and order numbers up to 1000.
4. Identify, represent and estimate numbers using different representations.
5. Read and write numbers up to 1000 in numerals and in words.
6. Solve number problems and practical problems involving these ideas.

Name:

Date:



Maths Assessment Year 3 Term 3: Number and Place Value

1.

a) Complete these sequences:

80	72	64				
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				350	400	450
--	--	--	--	-----	-----	-----

b) Write the correct number in each box:

10 less		10 more
	95	
	201	

100 less		100 more
	936	
	1824	



2.

Put a circle around any numbers that have a digit worth 70. 703 578 217

Put a circle around any numbers that have a digit worth 200. 212 122 221

Put a circle around any numbers that have a digit worth 4. 458 449 534



3.

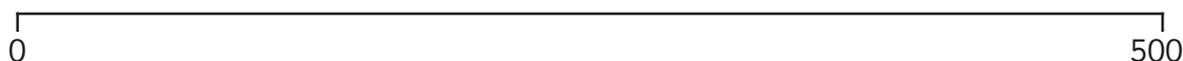
Put a ring around the largest number. 24 42 22 44

Put a ring around the smallest number. 603 630 663 606

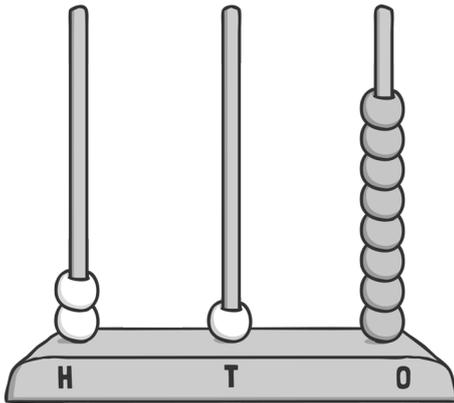


4.

a) Draw a line to mark where the number 120 would be on this number line:



b) What number is represented by:



1 mark

5.

a) Write the number eight hundred and thirteen in digits:

1 mark

b) Write the number 450 in words:

1 mark

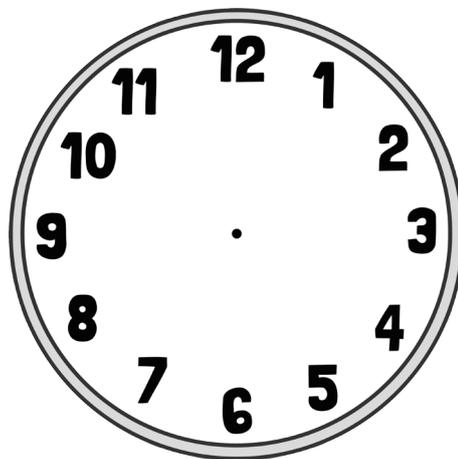
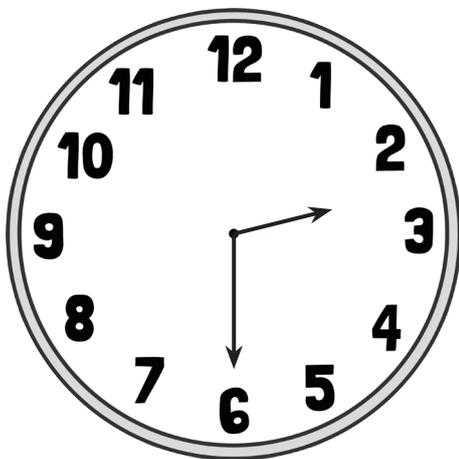
6.

a) Jemima and Liv each have a collection of marbles. Liv has 100 more than Jemima. How many could each have?

Jemima has marbles and Liv has marbles

1 mark

b) Draw the time 10 minutes after half past 2.



1 mark

Total for this page

Answer Sheet: Maths Assessment Year 3 Term 3: Number and Place Value



question	answer	marks	notes																		
1. Count from 0 in multiples of 4, 8, 50 and 100; find 10 or 100 more or less than a given number.																					
a	<table border="1"> <tr> <td>80</td> <td>72</td> <td>64</td> <td>56</td> <td>48</td> <td>40</td> <td>32</td> </tr> <tr> <td>150</td> <td>200</td> <td>250</td> <td>300</td> <td>350</td> <td>400</td> <td>450</td> </tr> </table>	80	72	64	56	48	40	32	150	200	250	300	350	400	450	2	1 mark for each sequence, all numbers must be correct.				
80	72	64	56	48	40	32															
150	200	250	300	350	400	450															
b	<table border="1"> <tr> <td>10 less</td> <td></td> <td>10 more</td> </tr> <tr> <td>85</td> <td>95</td> <td>105</td> </tr> <tr> <td>191</td> <td>201</td> <td>211</td> </tr> <tr> <td>100 less</td> <td></td> <td>100 more</td> </tr> <tr> <td>836</td> <td>936</td> <td>1036</td> </tr> <tr> <td>1724</td> <td>1824</td> <td>1924</td> </tr> </table>	10 less		10 more	85	95	105	191	201	211	100 less		100 more	836	936	1036	1724	1824	1924	8	1 mark for each correct answer.
10 less		10 more																			
85	95	105																			
191	201	211																			
100 less		100 more																			
836	936	1036																			
1724	1824	1924																			
2. Recognise the place value of each digit in a three-digit number.																					
	578 212 and 221 534	3	1 mark for each correct answer.																		
3. Compare and order numbers up to 1000.																					
	44 603	1	1 mark for both correct.																		
4. Identify, represent and estimate numbers using different representations.																					
a	The mark should be about 1/4 of the way along the line.	1	Award one mark for any mark approximately 1/4 of the way along the line.																		
b	218	1	1 mark for correct answer.																		
5. Read and write numbers up to 1000 in numerals and in words.																					
a	813	1																			
b	four hundred and fifty	1	Accept incorrect spelling as long as the intention is clear.																		
6. Solve number problems and practical problems involving these ideas.																					
a	Any numbers where Liv has 100 more.	1																			
b	2.40 drawn on the clock	1	Ensure there is a distinction between the short and long hand. The short hand can either be on the 2 or up to approximately 2/3 of the way to the 3.																		
		Total 20																			