

To recognise and represent numbers up to ten thousand (10,000) - Questions

1. Complete:

a. $9,382 = 9000 + 300 + \underline{\quad} + 2$

b. $5,044 = 5,000 + \underline{\quad\quad} + 4$

c. $2,000 + 300 + 4 = \underline{\quad\quad\quad}$

Partition the following numbers:

d. 9,384

e. 8,029

f. 2,030

g. 3,899

h. Which is the odd one out? Explain why.

$3,000 + 70 + 8$ $3,000 + 700 + 8$ $3,700 + 8$ $3,000 + 708$

2. Complete the table:

	Add 10	Add 100	Add 1,000
8,028			
1,579			
		3,499	

3.

a. Alex says that she can order these numbers by looking at the first two digits. Do you agree with her? Explain your answer.

$4,590$ $4,059$ $4,390$ $4,239$ $4,437$

b. Mohammed is thinking of a four digit number.

The ones digit is the highest odd number under 10.

The thousands digit is seven less than the ones digit.

The tens digit is 3.

The second digit is the product of the thousands digit and the tens digit.

What is the number?

To recognise and represent numbers up to ten thousand (10,000) - Answers

Question No.	Question	Answer																
1	Complete:	a. 80 b. 40 c. 2,304																
	Partition the following numbers:	d. $9,000 + 300 + 80 + 4$ e. $8,000 + 20 + 9$ f. $2,000 + 30$ g. $3,000 + 800 + 90 + 9$ h. $3000 + 70 + 8$ is the odd one out as it equals 3078 whereas the others equal 370																
2	Complete the table:	<table><tr><td></td><td>Add 10</td><td>Add 100</td><td>Add 1,000</td></tr><tr><td>8,028</td><td>8,038</td><td>8,128</td><td>9,028</td></tr><tr><td>1,579</td><td>1,589</td><td>1,679</td><td>2,579</td></tr><tr><td>3,399</td><td>3,409</td><td>3,499</td><td>4,399</td></tr></table>		Add 10	Add 100	Add 1,000	8,028	8,038	8,128	9,028	1,579	1,589	1,679	2,579	3,399	3,409	3,499	4,399
	Add 10	Add 100	Add 1,000															
8,028	8,038	8,128	9,028															
1,579	1,589	1,679	2,579															
3,399	3,409	3,499	4,399															
3	Alex says that she can order these numbers by looking at the first two digits. Do you agree with her? Explain your answer.	a. Yes - even though all of the digits in the thousand column are equal, they all have a different value in their hundreds column																
	Mohammed is thinking of a four digit number. The ones digit is the highest odd number under 10. The thousands digit is seven less than the ones digit. The second digit is the product of the thousands digit and the tens digit.	2,639.																