

Name

Date



PLACE VALUE NAMES 4-DIGITS SHEET 2

1) Sort the numbers into the correct place on the table.

~~3495~~ 6274 1093 4106 2871 8264 2779

A number can be in more than one column!

My thousands digit is less than 4	My hundreds digit is odd	My tens digit is greater than 6	I am an even number
3495		3495	

1) Can you write down a 4-digit number which would fit in every column? _____

2) Can you write down a 4-digit number which would not go into any of the columns? _____

3) Have a go at the riddle below:

- I am a 4-digit number.
- My thousands digit is greater than 6.
- My hundreds digit is not odd.
- My tens digit is a multiple of 3.
- I have a repeating digit.
- Who am I?

5263	8037	1982
2839	7267	9391
4755	8628	9390



PLACE VALUE NAMES 4-DIGITS SHEET 2 ANSWERS

2) Sort the numbers into the correct place on the table.

~~3495~~ 6274 1093 4106 2871 8264 2779

A number can be in more than one column!

My thousands digit is less than 4	My hundreds digit is odd	My tens digit is greater than 6	I am an even number
3495	<u>4106</u>	3495	<u>6274</u>
<u>1093</u>	<u>2779</u>	<u>6274</u>	<u>4106</u>
<u>2871</u>		<u>1093</u>	<u>8264</u>
<u>2779</u>		<u>2871</u>	
		<u>2779</u>	

4) Can you write down a 4-digit number which would fit in every column? Any number that has all the required properties, e.g. 3188

5) Can you write down a 4-digit number which would not go into any of the columns? Any number that has none of the required properties, e.g. 5231

6) Have a go at the riddle below:

- I am a 4-digit number.
- My thousands digit is greater than 6.
- My hundreds digit is not odd.
- My tens digit is a multiple of 3.
- I have a repeating digit.
- Who am I?

5263	8037	1982
2839	<u>7267</u>	9488
4755	8628	9390