

Answers Y4 place value – further practice: 1, 10, 100, 1000 more

start number	1 more	10 more	100 more	1000 more
1. 7236	723 <u>7</u>	72 <u>4</u> 6	7 <u>3</u> 36	<u>8</u> 236
2. 6859	68 <u>6</u> 0	68 <u>6</u> 9	6 <u>9</u> 59	<u>7</u> 859
3. 5974	597 <u>5</u>	59 <u>8</u> 4	<u>6</u> 074	<u>6</u> 974
4. 3590	359 <u>1</u>	3 <u>6</u> 00	3 <u>6</u> 90	<u>4</u> 590
5. 6995	699 <u>6</u>	<u>7</u> 005	<u>7</u> 095	<u>7</u> 995

Challenge 1:

Jack says:



When I add 1,000 to 4,325, I only have to change 1 digit.

Is he correct?
Which digit does he need to change?

$4325 + 1000 = 5325$ so Jack is right.
Only the thousand digit changed.

Challenge 2:

Ron says:



When I add 100 to 5943, I only have to change 1 digit.

Is he correct?
Which digit does he need to change?

$5943 + 100 = 6043$ so Ron is wrong.
The thousand digit changed as well as the hundred digit because 9 hundreds plus 1 hundred is equal to 10 hundreds. You can then exchange 10 hundreds for 1 thousand.