

Friday 2<sup>nd</sup> September 2020

*L.O Round numbers to the nearest 10, 100, 1000, 10,000 and 100,000*

*Roll your dice six times to create a six digit number then round it to the nearest 10, 100, 1000 and 10,000 and 100,000. If you haven't got any dice, simply chose a range of numbers and do the same activity.*

Number	Rounded to the nearest 10	Rounded to the nearest 100	Rounded to the nearest 1000	Rounded to the nearest 10,000	Rounded to the nearest 100,000
545,367	545,370	545,400	545,000	550,000	500,000

**CHALLENGE-** Add together two of your results for the 'Rounded to the nearest 100,000' column. Then write what the result would be rounded to the nearest 1, 000,000

$$500,000 + 600,000 = 1,100, 000 \quad \text{Rounded to the nearest 1,000,000} = 1, 000,000$$

What do you notice?