

YEAR 6 MATHS LESSON 2

To identify, represent numbers on a number line

What are the rules for rounding?

When rounding to the tens column round up or down from the units

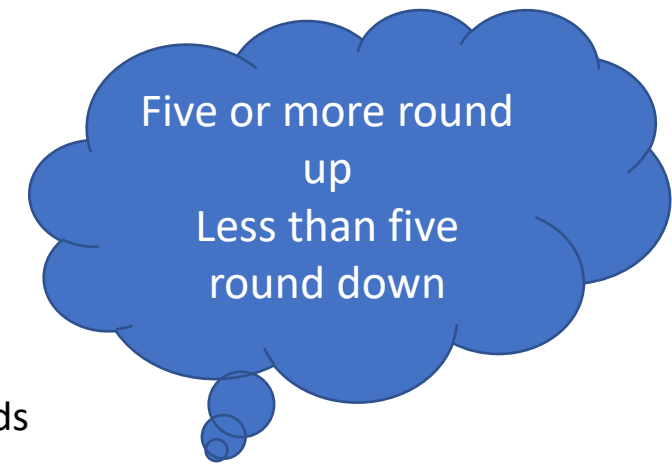
When rounding to the hundreds column round up or down from the tens

When rounding to the thousands column round up or down from the hundreds

When rounding to the ten thousands column round up or down from the thousands

When rounding to the hundred thousands column round up or down from the ten thousands

When rounding to the millions column round up or down from the hundred thousands



1) Which place value column do we need to look at when we round to the nearest 1,000 to the nearest 10,000,000?

2) Round these numbers to the nearest in the chart to the nearest million and then to the nearest hundred thousand

CITY	2020 POPULATION	ROUND TO NEAREST MILLION	ROUND TO NEAREST HUNDRED THOUSAND
LONDON	7,556,900		
PARIS	2,138,551		
ROME	2,318,895		
MADRID	3,225,944		
BERLIN	3,426,354		
MOSCOW	10,381,222		

3) Using the table below round the distances to the nearest hundred kilometers and place the cities on the number line to represent the distances from Manchester Airport



CITY	DISTANCE FROM MANCHESTER (MILES)	DISTANCE FROM MANCHESTER (KM)	FLIGHT TIME FROM MANCHESTER
LONDON	163	262	60 minutes
PARIS	376	606	1 hour 25 minutes
ROME	1,044	1,680	2 hours 45 minutes
MADRID	905	1,457	2 hours 35 minutes
BERLIN	653	1,050	1 hour 45 minutes
MOSCOW	1,580	2,543	5 hours 30 minutes

