

Understanding Other Powers of Ten Within One-Million Worksheet

Mathematics

Mrs Harris



1,00,000

1,00,000

1,00,000

1,00,000



Millions			Thousands			Ones			<u>-ths</u>	
100 s	10s	1s	100 s	10s	1s	100 s	10s	1s	$\frac{1}{10}$	$\frac{1}{100}$
								0	0	1
								0	1	
								1		
							1	0		
					1	0	0	0		
				1	0	0	0	0		
			1	0	0	0	0	0		
		1	0	0	0	0	0	0		
	1	0	0	0	0	0	0	0		



1,000,000

10,000

100

0.1

0.01

Ten Million

One Hundred Thousand

Ten Thousand

One Hundred

Ten

One Hundredth



1,000	

1,000				

1,000			

1,000									



1,00,000

1,00,000

1,00,000

1,00,000



Independent Task

Question 1: It is about 10,000km from Manchester to Cape Town. A plane is $\frac{1}{4}$ of the way through the journey. How many kilometres of the journey does it have left?

Question 2: About 1 million people live in Birmingham. About $\frac{1}{5}$ of them are over 60 years old. Approximately how many over 60 year-olds live in Birmingham?

Question 3: A builder orders 1,000kg of sand. She has 100kg left. What fraction of the total amount does she have left?

