

# 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>	
100s	10s	1s	100s	10s	1s	100s	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	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?**

