

**\*\*\* Decimal problem solving - write your answers in the boxes on the right.**

1	Round 1.7 to the nearest whole number. Another way of saying this is "What whole number is nearest to 1.7?"	
2	What is the next number in this sequence? 2.3, 3.5, 2.7, 2.9	
3	I put a fence post in the ground every 10m. If I have 4 fence posts, how long can my fence be?	
4	$43 \div 10 =$	
5	How many groups of 10 can you make out of 150? Give your answer as a decimal.	
6	$2.4 \times 2 =$	
7	Find the total length of 4 pieces of wood, each 2.14m long	
8	I buy a pen for £2.95 and a ruler for £1.45. How much change will I get from £10?	
9	Large pizzas cost £9 each. Small pizzas cost £6.75 each. How much money would a small and a large pizza cost altogether.	
10	In 4.576 what does the digit 5 represent?	
11	write $\frac{1}{4}$ as a fraction	
12	Which is longer, $\frac{3}{4}$ of a meter or 50cm	