♦ Maths teacher hub

Foundation Homework 1: Number

	FOU	naalion	HOMEWO	K I . NUIT	ibei	
1. Write the follo	owing	numbers	in ascending	g order.		
0.	.5 ,	0.15,	0.501,	0.05,	0.015	
						(2 marks)
2. Write 0.7 as a	a perce	entage.				
					•••••	(1 mark)
3. Find 20% of £	60.					
					•••••	(1 mark)
4. Write 0.15 as	s a fra	ction in its	s simplest fo	orm.		
					•••••	(2 marks)
5. Round 12.451	72 to 1	decimal	place.			
					•••••	(1 mark)
6. Write down the	e seve	nth square	e number.			
					•••••	(1 mark)
7. Workout 73	× 24					
	2 0					(2 marks)
8. Work out 93	$3 \div 3$					
						(1 mark)
9. Work out -5	5×7					
					•••••	(1 mark)
$10.$ Work out 6^{2}	$^2 + $	100				
					• • • • •	(2 marks)

♦ Maths teacher hub

Foundation Homework 1: Number

Foundation Homework 1. Numb	<u>Jer</u>
11. Share £12 between Ben and Lucie in the ratio 3:1.	
	(2 marks)
12. Six identical magazines cost £7.80	
How much would 4 cost?	
	(2 marks)
13. Work out $\frac{1}{5} + \frac{1}{4}$	
5 ' 4	
	(2 marks)
14. Workout $\frac{4}{5} - \frac{1}{4}$	
5 4	
	(2 marks)
15. Workout $\frac{2}{5} \times \frac{3}{4}$	
5 4	
	(2 marks)
16. Workout $\frac{1}{2} \div \frac{3}{4}$	
2 4	(2 marks)
	(2 marks)
17. Write down all the factors of 10.	
	(2 marks)
18. What is $\frac{1}{5}$ of 35.	
5	
	(1 mark)
19. Write 3.51×10^4 as an ordinary number.	
	(2 marks)
20. C	(2 marks)
20. Convert 0.000516 into standard form.	•••••
	(2 marks)