♦ Maths teacher hub

Foundation Homework 8: Number

	-ounaa	TION H	omewo	ork 8 : Nun	nber
1. Write the follow	ing num	bers in	ascendin	g order.	
	$\frac{1}{3}$,	$\frac{2}{5}$,	$\frac{3}{10}$,	$\frac{1}{4}$,	
					(2 marks)
2. Write 0.08 as a	percenta	ge.			
					(1 mark)
3. Find 5% of £140	•				
					(1 mark)
4. Write 0.24 as a	fraction	in its s	implest f	form.	
					(2 marks)
5. Round 204.6241	to the ne	earest ir	nteger.		
					(1 mark)
6. Write down the f	irst cube	numbe	er.		
					(1 mark)
7. Workout 0.9 ×	54				
					(2
8. Work out £2.8	36 ÷ 2				(2 marks)
2. WOIN OUC					•••••
					(1 mark)
9. Work out -3 –	(-10)				
					(1 mark)
10. Work out 10^3					
					(2 marks)

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	Foundation Homework 8	8 : Number
Louis end	ney has been shared between Saff ed up with £15.	Fron and Louis in the ratio 3:5.
How muc	h did Saffron have?	•••••
		(2 marks)
	vo £5 notes. She bought 3 cupcake h change will she get?	es which cost £2.45 each.
		(2 marks)
13. Work out	$\frac{3}{10} + \frac{4}{5}$	
		(2 marks)
14. Workout	$\frac{8}{9} - \frac{4}{5}$	
		(2 marks)
15. Workout	$\frac{7}{9} \times \frac{3}{8}$	
		(2 marks)
16. Workout	$\frac{3}{10} \div \frac{4}{5}$	
	10 5	(2 marks)
17. Write dow	n three factors of 20 which sum t	ogether to total 11.
		(2 marks)
18. What is $\frac{4}{5}$	of 60.	
		(1 mark)
19. Write 7.2	$\times 10^8$ as an ordinary number.	
		(2 marks)
20. Convert (0.0006 into standard form.	(
		(2 marks)