Homework 24

Due in:

1. 378 ÷ 7 (must show working)	3. $\frac{3}{8} + \frac{3}{7}$
2. 318 x 31 (you must show working)	4. $\frac{1}{9} \times \frac{3}{8}$

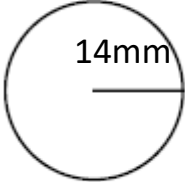|	
5. $\frac{3}{8} \div \frac{3}{4}$	8. If five numbers have a mean of 10, and four of the numbers are 8, 11 and 14, what is the fifth number?
6. -16 ÷ 4	9. Calculate the mean from this frequency table. | x	5	6	7	8
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f	7	2	9	6	
7. 18 pupils are asked for their favourite dessert and 4 say chocolate cake. What angle would this be on a pie chart?	10. Show the inequality n < -3 on a number line.

11. Round 648 to 1 sig fig	14. What is the probability of rolling a square number on a fair 8 sided dice?
12. Make b the subject $a = 6b - 4$	15. What is the area of this circle? 14mm
13. Convert 4.5 metres into centimetres.	16. Write 16 as a percentage of 45.

17. Sketch a rhombus.	19. 2.7 x 3 (show working)
18. Decrease 32 by 40%	20. Evaluate 6^3?

Total: