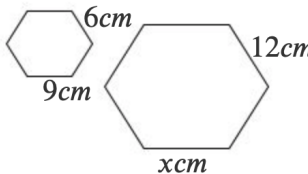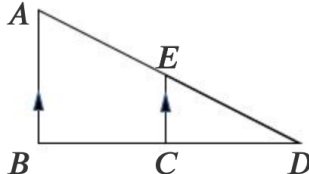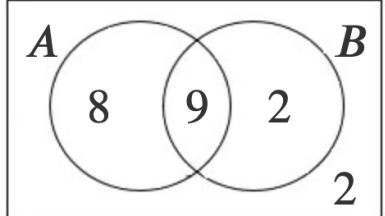|			
<u>Term 4</u> By the end of this term, you should be able to complete this skills test	**Simplify:** $21 : 18 : 12$	Q2) Sophie and Amy share 72 dice in the ratio $5 : 7$. How many dice does Sophie get?	Q3) Paul and Emily share marbles in the ratio $5 : 7$. If Emily gets 56 how many marbles does Paul get?
Emily and Derek share sweets in the ratio 3:5. Derek gets 16 more sweets than Emily. How many sweets does Emily get?	**The ratio A to B is 3 : 30.** **The ratio of B to C is 6 : 2.** **Find A:C**	Q1) A pack of 9 chocolate bars costs £3.15. In a different shop, a pack of 5 chocolate bars costs £2.55. Which pack is better value?	$£1 = \$1.25$ (a) What is £88 in dollars? (b) What is £86 in dollars?
Q1) $£1 = €1.7$ $£1 = \$1.6$ A t-shirt cost \$47.68 in New York or €50.32 in Paris. Where is it cheaper to buy the t-shirt?		Given that these shapes are similar, find x 6cm, 12cm, 9cm, xcm	Q1) $AB = 12$, $EC = 4$ and $CD = 5$. Find BC. A, E, B, C, D
Find the probability that: Q1) A person was born on a Monday	Q2) If you roll a dice 72 times how many times would you expect to get a number smaller than 3.	Q1) Find $P(A')$ A, B, 8, 9, 2, 2	It takes 115g of butter to make 16 biscuits, how many biscuits will 1kg make?