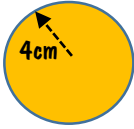
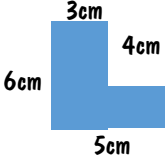
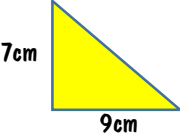
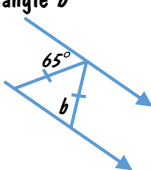


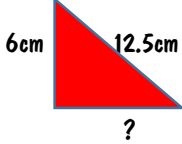
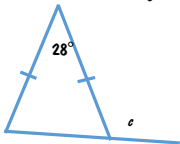
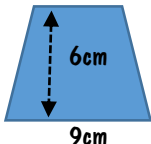
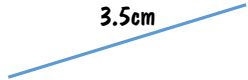



# Learning grid – Foundation Revision Mat (Roll two dice to find your question)

6	Share £60 in the ratio 2 : 3	Increase £180 by 15%	Write $\frac{2}{25}$ as a percentage	Find the area of a circle, radius 6cm to 1dp	Calculate $\frac{2}{3} \times \frac{1}{2}$	Simplify $4a + 5a^2 - 3a + 5$
5	Find the circumference to 1 dp 	Without using a calculator, find $\frac{3 \times 5}{2 - 0.5}$	Without using a calculator, find $23 \times 567$	Multiply out the brackets; $4(t + 5)$	Express 72 as the product of prime factors	Find the area 
4	What is the value of the 5 in the number 4853.2?	Find the area 	Find the size of angle $b$ 	Vertices; Faces; Edges; 	Factorise $4t + 8$	Find the probability of getting a five from rolling an ordinary dice?
3	John travelled 120km in France. How many miles was this?	Which is the best buy? 3 litres for £2.40 or 0.4 litres for 30p.	How many sides would this regular polygon have? 	Multiply out the brackets; $4t(t - 5)$	Find the HCF of 6 and 8	Find the missing side to 1dp 
2	Find the size of angle $c$ 	Find $3\frac{2}{3} \div 4\frac{1}{2}$	Find the area 	The probability of scoring a 4 on a biased dice is 0.2 How many 4's would I expect to see if I rolled the dice 240 times?	The scale on a map is 1cm to 4km. How long would the line be in real life? 	4, 7, 3, 5, 2, 3 Which is greater; Mean Median Mode Range?
1	Find $d$ if $e = 7$ using the formula; $d = 2e - 4$	Solve the equation $3t - 2 = 6 + t$	Round 0.04362 to 3 significant figures	Find the LCM of 4 and 5	Find the value of $w$ if the perimeter is 54cm 	Calculate $\frac{2}{3} + \frac{1}{2}$