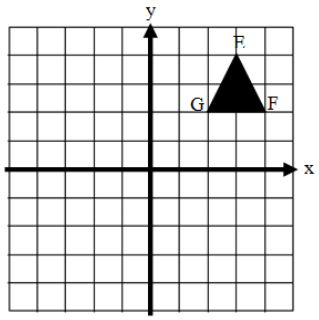
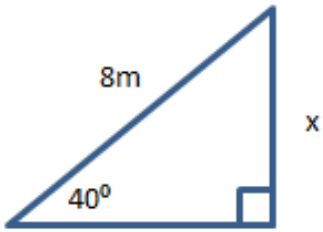
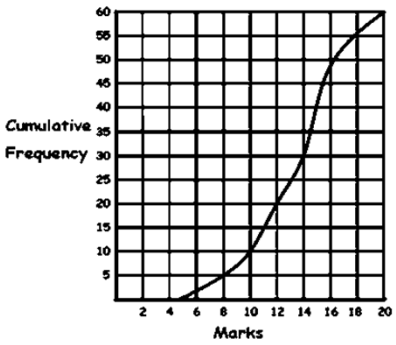
Number	Algebra	Data Handling	Shape	Random
Decrease £240 by 15%.	Simplify $2t^2 \times 5t^4$	This table shows the frequency of the number of goals scored in a month of shinty. What is the modal number of goals scored that month? Number / Frequency: 1: 14; 2: 13; 3: 9; 4: 34; 5: 11; 6: 19		Write this number as a fraction: $0.\dot{2}$
Calculate the value of: $\sqrt{144}$	Solve: $\frac{h+9}{4} = 2$	The probability of a spinner landing on a two is 0·2. If the spinner is spun 150 times, how many times would you estimate **not** to get a two?	Rotate triangle EFG 90º clockwise about the origin.	
Given that 238 x 5967 = 142014 Write down the value of 1420.146 ÷ 59.67	Expand and simplify: (y +2)(y + 6)		Calculate the size of angle x. Give reasons for your answer. x =	Simplify: $\frac{x^2 - 5x + 6}{x - 2}$
Write down the reciprocal of (a) 5 (b) $\frac{1}{4}$ (c) 0.3	Solve: $\frac{5+4m}{4} = \frac{4-m}{2}$	a) What was the median mark? b) What was the lowest mark? c) Estimate how many students scored 12 or less marks d) Estimate the interquartile range	Calculate the interior angle of a regular hexagon	$x + 3y = 22$ $x + y = 10$