



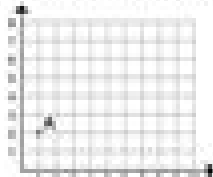



1) Work out an estimate for the value of $\frac{2.63 \times 7.08}{6.62}$	2) Measure angles p and r . 	3) Ben is given £85 for his birthday. He saves $\frac{2}{5}$ of it. How much does he save?	4) Simplify: $3x + 4y - 2x + 7y$		
5) Work out angle y . Give a reason for your answer. 	6) Helena gets a pay rise of 20% on her monthly salary of £1000. Nono receives a £250 per month pay rise. Who received the biggest pay rise? You must show how you get your answer.	7) On the number line show the inequality $x \geq 7$ 	8) Here is a list of 5 numbers: 4 2 7 5 7 a) Work out the range. b) Find the median. c) What is the mode average? d) Work out the mean.		
9) Evaluate a) $6 \div 3^2 \times 8$ b) $3 \times 10 - 7^2$ c) $8 - 2 \div 4 \div 3^2$	10) Solve: $5x - 7 = 38$	11) Find the area of the triangle. 	12) Crisps are sold in two different pack sizes: <table border="1" data-bbox="1408 823 1827 858"><tr><td>12 packs for £2.80</td><td>4 packs for 95p</td></tr></table> Which is the better value for money? You must show all your working.	12 packs for £2.80	4 packs for 95p
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13) a) Write down the coordinates of the point A. b) Plot the point B at (7, 2). Label it B. 	14) Yumina divides her time for revision between Mathematics and Science in the ratio 2:3. She spends 255 minutes in total on revision. How much time does she spend on Mathematics?	15) Calculate $\frac{7}{9} - \frac{1}{2}$	16) A cuboid has dimensions shown. Calculate the total surface area of the cuboid. 		

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A red circular graphic with a gradient, appearing as a semi-circle or a partial circle, located to the right of the author's name.

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