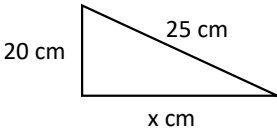
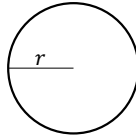
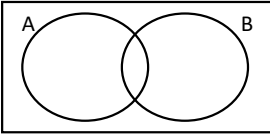
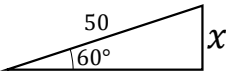


Roll 2 dice to choose the question

REVISION DICE GAME!



| | 1 | 2 | 3 | 4 | 5 | 6 | | | | | | | | | | | | |
|-----|---|--|---|---|--|--|---|---|---|---|-----|--|--|--|--|--|------------------------|---|
| 1 | Write down the value of the 7 in the number 4,732. | Work out $\frac{3.4 \times 5.2}{1.6^2}$ Write down every digit on your calculator display. | The mean of 4 numbers is 6 Three of the numbers are 4, 7, and 5 Find the other number | Order the following decimals from smallest to largest: 0.4, 0.415, 0.045, 0.45. | Write down a prime number between 20 and 30. | A train leaves London at 14:35 and arrives in Hitchin at 16:50. How long did the journey take in hours and minutes? | | | | | | | | | | | | |
| 2 | A solid copper block has a mass of 240 g and a volume of 30 cm ³ . Find the density | In a class of 30 students, 12 are boys. 8 of the boys play football. 15 students in total play football. How many girls do <i>not</i> play football? | Work out $2\frac{1}{4} + 1\frac{2}{3}$ Give your answer as a mixed number | Solve $10 - x = 3$ | Find the value of x  | Express 60 as a product of its prime factors | | | | | | | | | | | | |
| 3 | A jacket was £40, and is reduced to £34 in a sale. Calculate the percentage decrease in the sale. | Increase £450 by 12% | A television costs £360 <u>AFTER</u> a 20% discount. What was the original price, before the sale? | Simplify the ratio 8:24:36 | Write the ratio 5:12 in the form 1:n | The first three terms of a Fibonacci sequence are 2, 5, 7 Find the sixth term | | | | | | | | | | | | |
| 4 | Solve $3x - 4 < 11$ | Write 0.35 as a fraction in its simplest form. | £2000 is invested in a bank account paying 3% compound interest per year. How much is in the account after 3 years? | $y = x^2 + 2x - 3$ Fill in the table <table border="1" data-bbox="1182 941 1467 1053"> <tr> <td>x</td> <td>-1</td> <td>0</td> <td>1</td> <td>2</td> <td>3</td> </tr> <tr> <td>y</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table> | x | -1 | 0 | 1 | 2 | 3 | y | | | | | | Work out 23% of 320 kg | The area of this circle is 201 cm ² . Find r  |
| x | -1 | 0 | 1 | 2 | 3 | | | | | | | | | | | | | |
| y | | | | | | | | | | | | | | | | | | |
| 5 | I think of a number and multiply it by 3, then add 5. The result is 26. What was my number? | Round 45.682 to 1 decimal place. | Shade $A \cap B$  | Find the Lowest Common Multiple (LCM) of 12 and 45 | Solve $4(x - 2) = 20$ | Factorise fully $25x^2 + 35x$ | | | | | | | | | | | | |
| 6 | Find $\frac{3}{8}$ of £24,000 | $p = 4$ and $q = -3$ Find the value of $2p - 3q$ | Simplify $3x + 4y - x + 2y$ | A pen costs £1.45 How much change would you get from £10 if you buy 4 pens? | Expand and simplify $(x + 4)(x - 3)$ | Find the value of x  | | | | | | | | | | | | |