## September CfE 2 Ind Level Calendar



## #abitofmathseveryday



|   | r  |   |  |   |   |  |  |  |
|---|--|---|--|---|---|--|--|--|
| <ul> <li>Write the following as pounds</li> <li>6 pounds &amp; 7 pence</li> </ul> | 2<br>Calculate<br>1 + 2 × 3  | 3 Calculate the perimeter of this shape. Each box measures 1 cm by 1 cm.                  | 4 6 2 8<br>+ 3 9 0 7   | 5 A painting bought<br>for £605<br>is sold<br>for £548.<br>Calculate<br>the loss.   | 6<br>Round 3456<br>to the<br>nearest 100                    |  |  |  |
| 7 What is the size<br>of the angle?   | 8 How many<br>lines of<br>symmetry<br>does<br>this<br>shape have?    | $\begin{array}{c} 9  \text{Simplify the} \\ \text{fraction} \\ \frac{16}{48} \end{array}$ | 10<br>Change<br>504 seconds<br>into minutes<br>and seconds   | 11 Write down<br>the next TWO<br>numbers in the<br>sequence below<br>44, 34, 24, 14,  | 12 857<br>- 489   |  |  |  |
| 13<br>List ALL<br>the factors<br>of 24  | 14 Solve the equation below $x - 9 = 11$                             | 15 What type<br>of angle<br>is shown?   | 16 Calculate the<br>area of the<br>triangle below  | 17<br>Calculate<br>25% of 28  | 18<br>What<br>are the<br>coo-<br>rdinates<br>of<br>point A? |  |  |  |
| 19 Calculate the<br>size of<br>the<br>missing<br>angle                            | 20 I am facing<br>north-east.<br>What<br>direction<br>is on my left? | 21 5378<br>×6   | 22<br>The temperature was<br>-9°C. It then ROSE<br>by 4°C. What is the<br>new temperature?           | 23<br>Change<br>58 millimetres<br>into centimetres.   | 24 What<br>fraction<br>of the<br>shape is<br>shaded?        |  |  |  |
| 25<br>Calculate<br>$rac{1}{6}$ of 54   | 26 Calculate the volume of the shape shown                           | 27<br>4 7936  | 28 What is the name<br>of this shape?<br>How many<br>sides does<br>it have?<br>How many<br>vertices? | 29 Using the vocabulary<br>of probability<br>describe the<br>outcome of the<br>following event<br>Roll a dice and it<br>will land on a 9. | 30<br>Calculate;<br>234 × 70                                |  |  |  |

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| 1  | 2  | 3  | 4  | 5  | 6  |
|----|----|----|----|----|----|
| 7  | 8  | 9  | 10 | 11 | 12 |
| 13 | 14 | 15 | 16 | 17 | 18 |
| 19 | 20 | 21 | 22 | 23 | 24 |
| 25 | 26 | 27 | 28 | 29 | 30 |