

- 1 Kyle scores 84 marks out of 96 in an examination.

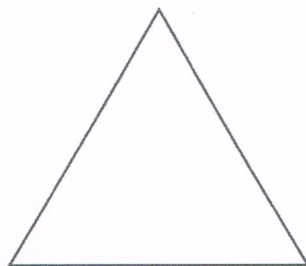
For  
Examiner's  
Use

Work out his percentage mark.

$$\frac{84}{96} \times 100\% = 87.5\%$$

Answer ..... 87.5 ..... % [1]

2



The lengths of each side of this triangle are the same.

- (a) Write down the mathematical name for this triangle.

Answer(a) ..... Equilateral ..... [1]

- (b) Write down the number of lines of symmetry for the triangle.

Answer(b) ..... 3 ..... [1]

- 3 Work out the number of minutes from 18 27 on Tuesday to 03 19 on Wednesday.

$$\begin{array}{r} 03.19 \\ 18.27 - \end{array} \rightarrow \begin{array}{r} 27.19 \\ 18.27 - \end{array} \rightarrow \begin{array}{r} 26.79 \\ 18.27 - \end{array}$$

$$\begin{array}{r} 8.52 \\ = 8 \text{ h } 52 \text{ min} \end{array}$$

Answer ..... 532 ..... min [2]