**Geometry – lines and angles**

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| **Literacy**  Acute, obtuse, reflex, parallel, intersect, segment, perpendicular | **Research**  Who was Euclid? Research his dates of birth and death, and why he is so important to mathematics | | **Memory**  Memorise the proof for angles in a triangle |
| **Skills** | | | **Stretch** |
| Mark the parallel sides, equal sides, and equal angles on this rhombus using the correct mathematical notation. | | Calculate the values of the missing angles. Explain your answer.  a  b  c  54o | Work out the size of angle z, showing your reasoning at each stage.  72o  z  38o |