**Constructing an Equilateral Triangle**

For this construction you will need to work on a piece of A4 paper in portrait.

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| **Step 1** – Draw a horizontal line halfway down your paper. Measure an 8 cm line and mark each end of the line in pencil. | **Step 2** – Open your compasses to 8cm, put the compass point on the right-hand mark and draw an arc above the line. | **Step 3** – Keeping compasses at same radius, put the compass point on the left-hand marks and draw another arc. |
| **Step 4** – Using a ruler, join the point where the arcs cross to either end of the 8 cm horizontal line. | **Step 5** – Use pencil crayons or fineliners to colour your equilateral triangle! |  |