**Crack the Code**

**Area and Circumference of a Circle**

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| **A** | Find the area of a circle with radius 3 cm. | **B** | Find the area of a circle with radius 6 cm. |
| **C** | Find the area of a circle with diameter 5 cm. | **D** | Find the area of a circle with diameter 8 cm. |
| **E** | Find the circumference of a circle with diameter 11 cm. | **F** | Find the circumference of a circle with diameter 14 cm. |
| **G** | Find the circumference of a circle with radius 5 cm. | **H** | Find the circumference of a circle with radius 9 cm. |
| **I** | Find the area of a semi-circle with radius 6 cm. | **J** | Find the area of a semi-circle with diameter 11 cm. |
| **K** | Find the perimeter of a semi-circle with radius 4 cm. | **L** | Find the perimeter of a semi-circle with radius 2.5 cm. |
| **M** | Find the diameter of a circle with circumference 70 cm. | **N** | Find the diameter of a circle with circumference 350 cm. |
| **O** | Find the radius of a circle with circumference 200 cm. | **P** | Find the radius of a circle with circumference 180 cm. |
| **Q** | Find the radius of a circle with area 500 cm2. | **R** | Find the radius of a circle with area 720 cm2. |
| **S** | Find the diameter of a semi-circle with area 350 cm2. | **T** | Find the radius of a semi-circle with area 1500 cm2. |
| Round each of your answers to 1 decimal place. To get the code, add all your answers together then round to the nearest whole number. |