

Starter exercise (embedding Maths)

Symbol	Meaning- used in	Example
*	Multiplication	$2 * 3 = 6$
**	Power/indices	$3 ** 2 = 8$
/	Division	$6 / 3 = 2$
+	Addition	$2 + 3 = 5$
-	Subtraction	$6 - 4 = 2$

When writing the formulas do not put space between the operands and the operators.
For example: $\text{area} = W ** 2$

- 1- Write down the formulae to calculate the area of a circle:

- 2- Which of the following formulae is used to calculate the area of a triangle:
 - a) $\text{area} = 1/2 \text{ base} * \text{height}$
 - b) $\text{area} = 1 * 2 b * h$
 - c) $\text{area} = \text{base} * \text{height}$
 - d) $\text{area} = \text{height} * \text{width}$

- 3- Write down the formulae to circumference of a circle:

- 4- Write down the formulae to calculate the area of a rectangle: