How do we multiply complex numbers?

$$\frac{2}{3}(4-2i)=12i-6i=(2i+6=6+12i)$$

3)
$$(3i)^3$$

= $3^3i^3 = 27i^3 = -27i$
= $27i^2i$

5)
$$(1-i)^{2} \neq (2-i)^{2}$$

= $(1-i)(1-i)$
= $(1-i)(1-i)$
= $(1-i)(1-i)(1-i)$
= $(1-i)(1-i)(1-i)$
= $(1-i)(1-i)$
= $(1-i)(1-i)$
= $(1-i)(1-i)$

$$0 \rightarrow i = 1$$

$$1 = 1$$

$$25 \rightarrow i = 1$$

$$1 = 1$$

$$1 = 1$$

$$1 = 1$$

$$1 = 1$$

$$1 = 1$$

$$1 = 1$$

$$1 = 1$$

$$1 = 1$$

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$$1 = 1$$

$$1 = 1$$

$$1 = 1$$

$$1 = 1$$

$$\frac{20}{1} = 1$$

$$\frac{2015}{4} = 503.75$$

$$\frac{2015}{4} = \frac{1}{1} = \frac{1}$$