

* Factor $(18a^5c^3)$ $(27ac^1)$ $(45c^6)$ ←

$$(3^2c) \left(\begin{array}{c} \text{---} \\ \text{---} \\ \text{---} \end{array} \right)$$

GCF

$$\left(\underline{9c} \right) \left(\underline{2a^5c^2} - 3a - 5c^5 \right)$$

$$\left(18a^5c^3 \right) - 27ac \quad - 45c^6$$

↑↑

$$\left(\underline{9c} \right) \left(\underline{2a^5c^2} - 3a - 5c^5 \right)$$

GCF

Do Not have any more common factors

$$\frac{\text{1st term } 18a^5c^3}{\text{GCF } 9c} = 2a^5c^2$$

$$\frac{27ac}{9c} = 3a$$

$$\frac{-45c^6}{9c} = -5c^5$$