1) $(2 \cdot 3 \cdot 5)^2 = ?$

$\quad = 2^2 \, 3^2 \, 5^2 = 4 \cdot 9 \cdot 25 = 900$

2) $(4 \cdot 1 \cdot 2)^3 = ?$

$\quad = 4^3 \, 1^3 \, 2^3 = 64 \cdot 1 \cdot 8 = 512$

3) $\left(-\dfrac{1}{2} ab\right)^2 = ?$

$$\left(-\frac{1}{2} ab\right)^2 = \left(-\frac{1}{2}\right)^2 (a)^2 (b)^2 =$$

$$= \frac{1}{4} a^2 b^2$$