

KELOMPOK KE :

NAMA :

Perpangkatan Suatu Perkalian Bilangan

$$\begin{aligned}(3 \cdot 7)^4 &= (3 \cdot 7) \times (\dots \cdot \dots) \times (\dots \cdot \dots) \times (\dots \cdot \dots) \\ &= (3 \times 3 \times \dots \times \dots)(7 \times \dots \times \dots \times \dots) \\ &= 3^{\dots} 7^{\dots}\end{aligned}$$

$$\text{Jadi } (3 \cdot 7)^4 = 3^{\dots} 7^{\dots}$$

$$\begin{aligned}(a \cdot b \cdot c)^2 &= (a \cdot b \cdot c) \times (\dots \cdot \dots \cdot \dots) \\ &= (a \times \dots)(\dots \times \dots)(\dots \times \dots) \\ &= a^{\dots} b^{\dots} c^{\dots}\end{aligned}$$

$$\text{Jadi } (a \cdot b \cdot c)^2 = a^{\dots} b^{\dots} c^{\dots}$$