

$$a^m \times a^n = a^{m+n}$$

UJI MINDA 1.2B

Nyatakan dalam bentuk indeks paling ringkas.

1. $3^4 \times 5^3 \times 3 \times 5$

$$= 3^{\square + \square} \times 5^{\square + \square}$$

$$= 3^{\square} \times 5^{\square}$$

2. $(0.2)^2 \times (0.6)^3 \times (0.2) \times (0.6)^5 \times (0.6)$

$$= (0.2)^{\square + \square} \times (0.6)^{\square + \square + \square}$$

$$= (0.2)^{\square} \times (0.6)^{\square}$$

3. $5^4 \times 9^3 \times 5 \times 9^2$

$$= 5^{\square + \square} \times 9^{\square + \square}$$

$$= 5^{\square} \times 9^{\square}$$

4. $(0.4)^2 \times (1.2)^2 \times (0.4) \times (1.2)^3 \times (1.2)$

$$= (0.4)^{\square + \square} \times (1.2)^{\square + \square + \square}$$

$$= (0.4)^{\square} \times (1.2)^{\square}$$