



Giải từng bài toán bằng cách sử dụng luật số mũ.

1)  $2^2 \times 2^3 =$  \_\_\_\_\_  $=$  \_\_\_\_\_

2)  $2^{-4} =$  \_\_\_\_\_  $=$  \_\_\_\_\_

3)  $(3^2)^3 =$  \_\_\_\_\_  $=$  \_\_\_\_\_

4)  $3^2 \times 3^{-4} =$  \_\_\_\_\_  $=$  \_\_\_\_\_

5)  $3^0 =$  \_\_\_\_\_  $=$  \_\_\_\_\_

6)  $3^1 =$  \_\_\_\_\_  $=$  \_\_\_\_\_

7)  $(3^2)^3 =$  \_\_\_\_\_  $=$  \_\_\_\_\_

8)  $(2 \times 3)^4 =$  \_\_\_\_\_  $=$  \_\_\_\_\_

9)  $2^0 =$  \_\_\_\_\_  $=$  \_\_\_\_\_

10)  $3^{-2} \times 3^4 =$  \_\_\_\_\_  $=$  \_\_\_\_\_

**Câu trả lời**

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

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9. \_\_\_\_\_

10. \_\_\_\_\_



Giải từng bài toán bằng cách sử dụng luật số mũ.

1)  $2^2 \times 2^3 = 2^{2+3} = \underline{\text{Array}}$

2)  $2^{-4} = \frac{1}{2^4} = \underline{\text{Array}}$

3)  $(3^2)^3 = 3^{2 \times 3} = \underline{\text{Array}}$

4)  $3^2 \times 3^{-4} = 3^{2-4} = \underline{\text{Array}}$

5)  $3^0 = 1 = \underline{\text{Array}}$

6)  $3^1 = 3 = \underline{\text{Array}}$

7)  $(3^2)^3 = 3^{2 \times 3} = \underline{\text{Array}}$

8)  $(2 \times 3)^4 = 2^4 \times 3^4 = \underline{\text{Array}}$

9)  $2^0 = 1 = \underline{\text{Array}}$

10)  $3^{-2} \times 3^4 = 3^{-2+4} = \underline{\text{Array}}$

**Câu trả lời**1. **32**2.  $\frac{1}{16}$ 3. **729**4.  $\frac{1}{9}$ 5. **1**6. **3**7. **729**8. **1.296**9. **1**10. **9**