



حلوا التمارين التالية بحسب قواعد ترتيب العمليات الحسابية

$$6^2 : (-2) - 2^6 \cdot 3 = \quad (\text{أ})$$

$$4 - (3^2 - 2 \cdot 4^2) = \quad (\text{ج})$$

$$-6 + (-2)^3 : 16 = \quad (\text{هـ})$$

$$(2^6 - 8^2)^{15} - (2^3 - 3^2)^{17} = \quad (\text{ز})$$

$$18 : (100 : 5^2 - 10)^2 = \quad (\text{ط})$$

$$(3^4 : 9 - 8)^{10} + (15 - 16)^{11} = \quad (\text{ي أ})$$

$$(-3)^2 : 27 - 2^3 : 24 = \quad (\text{ي ج})$$

$$0^{44} : 167 - 5^2 = \quad (\text{ب})$$

$$-40 + 5 \cdot (-2)^3 = \quad (\text{د})$$

$$(7 - 10)^3 - 10^2 : (-2) = \quad (\text{و})$$

$$\frac{1}{16} \cdot 2^3 - \frac{1}{6} \cdot (-3)^2 = \quad (\text{ح})$$

$$\left(\frac{1}{4}\right)^3 \cdot 64^2 - (-1)^7 \cdot 5 = \quad (\text{ي})$$

$$[10 : (-3^3 - (-25))]^2 = \quad (\text{ي ب})$$

$$3 \cdot (2^2 : 6) - 2^4 \cdot (-1) = \quad (\text{ي د})$$