

ÖRNEKLER

- $2^4 + 2^4 + 2^4 = 3.2^4$
- $2^4 + 2^4 + 2^4 + 2^4 = 4.2^4 = 2^2.2^4 = 2^6$
- $5^2 + 5^2 + 5^2 = 3.5^2$
- $3^2 + 3^2 + 7.3^2 = 9.3^2 = 3^2.3^2 = 3^4$
- $5^3 + 5^3 + 3.5^3 =$
- $2^{12} + 2^{12} + 2^{12} + 2^{12} =$
- $\frac{3^2 + 3^2 + 3^2}{27} =$
- $4^{10} + 5.4^{10} - 6.4^{10} =$
- $(2^6 + 2^6 + 2^6 + 5.2^6)^2 =$

Karışık alıştırmalar

- $3 + 2^a = 19$  a =
- $(5^a)^2 = 625$  a =
- $a^3 + 22 = 30$  a =
- $a = 3$  a<sup>2</sup> =
- $a = -3$  a<sup>2</sup> =
- $a^2 = 9$  a = veya a =
- $a^2 = 25$  a = veya a =
- $a^2 + 3 = 39$  a = veya a =
- $a^3 + 2a = 33$  a =
- $a = 27$  a.(a + 2).(a - 3<sup>3</sup>) =
- $1 + 2^b = 2$  b =
- $a.2^a = 24$  a =
- $2^4.2^5 =$
- $3^{12} + 3^{12} + 3^{12} =$
- $\frac{a}{8} = 11$  a =
- $\frac{3a+3}{12} = 5$  a =
- $\left(\frac{1+3+5}{2+4}\right)^{-2} =$
- $2^{-3} =$
- $3^{-2} + 1 =$
- $5 - 2^a = 2^2$  a =
- $1 + 3^a = 2^2 + 24$  a =
- $(1 + 2^a)^3 = 125$  a =
- $1 + 4 + 5 + 3 = 13x$  x =
- $a.(a + 2) - a^2 = 2$  a =
- $4 - 4^a = 0$  a =
- $27 : 3^a = 1$  a =
- $2^0 + 2^1 + 2^2 + 2^3 + 2^4 - 3 = 7a$  a =
- $K + L = M$  K + L + M =
- $6 + k = k^3$  k =
- $(2002 - 1987)^0 =$

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- $3 = 5$  (...)
- $3 - 3^2 = 6$  (...)
- $5.5^3 = 5^4$  (...)
- $(1 - 0)^0 = 0$  (...)
- $0 + 0^2 + 0^3 = 1$  (...)
- $27 + 1 = 4.7$  (...)
- $7.11 = 2^6 + 13$  (...)
- $3^{a+1} = 3^{5+2}$  ise a = 6 (...)
- $7^{1+0} = 7$  (...)
- $5^0 = 0$  (...)
- $-3 - 5 + 7 = 1$  (...)
- $(-2)^1 + (-2)^2 = 2$  (...)
- $-2^2 = -4$  (...)
- $-2^2 = 4$  (...)
- $5.8 = 35$  (...)
- $11 + 12 - 11 = 12$  (...)
- $a + a - 2a = 0$  (...)
- $7 + 7 + 7 + 7 = 4.7$  (...)
- $3 + 1^{11} = 2^2$  (...)
- $(4 + a)^a = 1$  ise a = 0 (...)
- $a.(a + 2) = 63$  ise a=7(...)
- $1 - a = 3$  ise a = - 2 (...)
- $2 + a = 1$  ise a = - 1 (...)
- $3a = 12$  ise a = 3 (...)
- $60 : (15 + 5) = 3$  (...)
- $20.3 - 60 = 1$  (...)
- $1^{2009} - 1^{2008} = 0$  (...)
- $0^1 = 0$  (...)
- $1.(3^1:1) = 3$  (...)
- $4 - 4 : 1 = 3$  (...)
- $5 + 8 + 2 = 26:2$  (...)
- $a^a = 4$  ise a = 2 (...)
- $(x - 2)^{x+1} = 32$  ise x=4(...)
- $1 - 4^1 = (-1).3$  (...)
- $-5 = 5.(-1)$  (...)
- $10 - (-3) = 7$  (...)
- $7a - 6a - a = 0$  (...)
- $3.4 + 1.4 = 52$  (...)
- $5 - 4.2 = 2$  (...)
- $4.3 + 2 = 14$  (...)
- $(7:7 - 1).(1977+2)=0$  (...)
- $3^2 - 2^3 = 1$  (...)
- $2^3 - 3^2 = 1$  (...)
- $5 + 4 + 3 = 3 + 4 + 5$  (...)
- $4 + 1 + 5 = 4+2+4+0$  (...)
- $(4 - 0):2 = 2$  (...)
- $1 - a = 1$  ise a = 0 (...)
- $4^0 = 1$  (...)
- $3^2 = 9$  (...)