

Esercizi sulle proprietà delle potenze con i numeri interi relativi

Potenza di potenza (terza proprietà)

$$[(-1)^3]^1 =$$

$$[(-7)^4]^1 =$$

$$[(+5)^{-9}]^0 =$$

$$[(+3)^5]^2 =$$

$$[(-5)^5]^{-2} =$$

$$[(-1)^{-5}]^{-2} =$$

$$[(-2)^4]^0 =$$

$$[(-2)^2]^1 =$$

$$[(+6)^{-4}]^{-1} =$$

$$[(-3)^2]^3 =$$

$$[(+6)^2]^0 =$$

$$[(+2)^3]^{-6} =$$

$$[(+1)^4]^4 =$$

$$[(+9)^1]^{-4} =$$

$$[(-9)^{-8}]^{-8} =$$

$$[(-4)^0]^{-1} =$$

$$[(-8)^{-2}]^1 =$$

$$[(+4)^{-3}]^6 =$$

$$[(-6)^4]^2 =$$

$$[(-2)^8]^{-2} =$$

$$[(-8)^{-8}]^{-3} =$$

$$[(+12)^{-3}]^{-10} =$$

$$[(+52)^4]^{-19} =$$

$$[(+79)^{-900}]^0 =$$

$$[(-15)^{-5}]^{12} =$$

$$[(+60)^{15}]^{-12} =$$

$$[(-80)^{30}]^{-33} =$$

$$[(-25)^{14}]^0 =$$

$$[(-65)^{-12}]^{13} =$$

$$[(+82)^{-52}]^{-21} =$$

$$[(+28)^{-22}]^3 =$$

$$[(+68)^{-212}]^0 =$$

$$[(-90)^{-44}]^{-18} =$$

$$[(+32)^4]^{-14} =$$

$$[(-70)^1]^{-34} =$$

$$[(+95)^{-81}]^{-81} =$$

$$[(-39)^0]^{-112} =$$

$$[(-72)^{-42}]^1 =$$

$$[(-98)^{-30}]^{61} =$$

$$[(-45)^{-14}]^{-12} =$$

$$[(+76)^{18}]^{-25} =$$

$$[(+100)^{-80}]^{-131} =$$

$$\{[(-3)^3]^1\}^{-1} =$$

$$\{[(-41)^{-4}]^1\}^{-3} =$$

$$\{[(-78)^{13}]^{-13}\}^0 =$$

$$\{[(+7)^5]^{-2}\}^0 =$$

$$\{[(-56)^5]^{-2}\}^7 =$$

$$\{[(+79)^{-15}]^{-2}\}^{-1} =$$

$$\{[(-10)^4]^0\}^{-5} =$$

$$\{[(+58)^{-12}]^{11}\}^0 =$$

$$\{[(+80)^{-14}]^{-1}\}^8 =$$

$$\{[(+15)^{-2}]^{-3}\}^{-4} =$$

$$\{[(+63)^{12}]^0\}^{-8} =$$

$$\{[(-82)^{13}]^{-6}\}^{-7} =$$

$$\{[(+20)^{-4}]^4\}^{-2} =$$

$$\{[(-68)^{-1}]^{-14}\}^{-2} =$$

$$\{[(-89)^{-18}]^8\}^{-1} =$$

$$\{[+26^0]^{-1}\}^{-8} =$$

$$\{[(+70)^{-12}]^1\}^{10} =$$

$$\{[(+94)^{-13}]^{-6}\}^{-1} =$$

$$\{[(+32)^{-4}]^2\}^5 =$$

$$\{[(+75)^{-9}]^1\}^{-2} =$$

$$\{[(-98)^{-18}]^{-3}\}^9 =$$