

Potències

Calcula les potències següents:

$$3^2 = 3 \times 3 = 9$$

$$5^4 = \underline{\hspace{10em}} = \underline{\hspace{10em}}$$

$$2^6 = \underline{\hspace{10em}} = \underline{\hspace{10em}}$$

$$10^5 = \underline{\hspace{10em}} = \underline{\hspace{10em}}$$

$$15^3 = \underline{\hspace{10em}} = \underline{\hspace{10em}}$$

$$100^3 = \underline{\hspace{10em}} = \underline{\hspace{10em}}$$

$$25^2 = \underline{\hspace{10em}} = \underline{\hspace{10em}}$$

$$24^4 = \underline{\hspace{10em}} = \underline{\hspace{10em}}$$

Expressa en forma de potències les quantitats següents:

$$1.000.000 = \underline{\hspace{10em}}$$

$$4.900 = \underline{\hspace{10em}}$$

$$250.000 = \underline{\hspace{10em}}$$

$$125.000.000.000 = \underline{\hspace{10em}}$$

Desglossa aquestes quantitats fent servir les potències de base 10:

$$4.718 = \underline{\hspace{10em}}$$

$$23.895 = \underline{\hspace{10em}}$$

$$456.721 = \underline{\hspace{10em}}$$

$$207 = \underline{\hspace{10em}}$$

$$80.906 = \underline{\hspace{10em}}$$

Calcula aquestes operacions:

$$3 \times 10^3 = \underline{\hspace{10em}}$$

$$56 \times 10^8 = \underline{\hspace{10em}}$$

$$125 \times 10^6 = \underline{\hspace{10em}}$$

$$9 \times 10^8 = \underline{\hspace{10em}}$$