Standard Form

Exercise

The standard form, also known as the scientific notation is written in the form, A x 10^n where $1 \le A < 10$ and n is an integer.

1. Express the following in standard form.

(a)
$$12.24 \times 10^3 =$$

(b)
$$0.23 \times 10^2 =$$

(c)
$$212 \times 10^{-2} =$$

(d)
$$42.36 \times 10^{-3} =$$

(e)
$$24.3 \times 10^2 + 3 \times 10^3 =$$

(f)
$$24.3 \times 10^2 \times 3 \times 10^3 =$$