

Evaluate:

$$7^0 = 1$$

Express ten million as a power of 10.

$$10\,000\,000 = 10^7$$

$$-5^0$$

$$= 1$$

Write 60428 as a power of 10.

$$60\,000 + 400 + 20 + 8$$

$$(6 \times 10\,000) + (4 \times 100) + (2 \times 10) + (8 \times 1)$$

$$(6 \times 10^4) + (4 \times 10^2) + (2 \times 10^1) + (8 \times 10^0)$$

$$(-3)^0$$

$$= 1$$

Write the number in standard form.

$$(5 \times 10^5) + (3 \times 10^3) + (6 \times 10^2)$$

$$(5 \times 100\,000) + (3 \times 1\,000) + (6 \times 100)$$

$$500\,000 + 3\,000 + 600$$

$$= 503\,600$$

