

Warm Up

Write as a power of base 10

$$100\ 000\ 000 = 10^8$$

State the base and then write in standard form.

a) -2^4 2 -16

b) 5^3 5 125

c) $-(-3)^2$ -3 -9

Expand using powers of 10

$$502\ 431 = 5 \times 10^5 + 2 \times 10^3 + 4 \times 10^2 + 3 \times 10^1 + 1 \times 10^0$$

Write in standard form.

$$4 \times 10^2 + 3 \times 10^5 + 6 \times 10^1 + 5 \times 10^0$$

$$10^5 \ 10^4 \ 10^3 \ 10^2 \ 10^1 \ 10^0$$

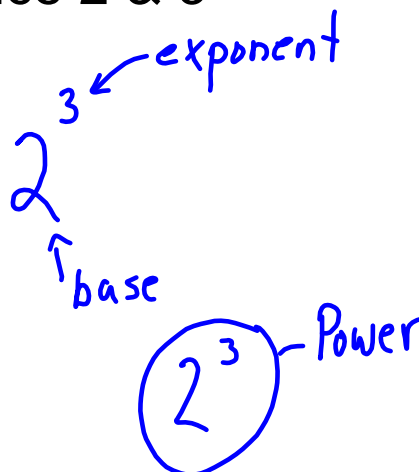
$$3 \ 0 \ 0 \ 4 \ 6 \ 5$$

$$300\ 465$$

Oct 11-12:49 PM

Homework

Extra Practice 2 & 3



Oct 11-1:02 PM