

Label each part.

$$\underline{\hspace{2cm}} \rightarrow 2^3 \nwarrow \underline{\hspace{2cm}}$$

Simplify the following expressions

Use the ^ symbol to represent an exponent.

Example:  $5^2$  should be typed as 5^2 no spaces.

$$x^3 x^{12}$$

$$a^3 b^{12} \cdot a^2 b^4$$

$$3^2 \cdot 27$$