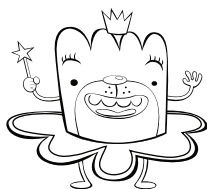


Name: _____

Date: _____



Multiply and Divide with Powers of 10



$8 \times 1 = \underline{\hspace{2cm}}$ $8 \times 10 = \underline{\hspace{2cm}}$ $8 \times 100 = \underline{\hspace{2cm}}$ $8 \times 1,000 = \underline{\hspace{2cm}}$	$70 \times 1 = \underline{\hspace{2cm}}$ $70 \times 10 = \underline{\hspace{2cm}}$ $70 \times 100 = \underline{\hspace{2cm}}$ $70 \times 1,000 = \underline{\hspace{2cm}}$	$29 \times 1 = \underline{\hspace{2cm}}$ $29 \times 10 = \underline{\hspace{2cm}}$ $29 \times 100 = \underline{\hspace{2cm}}$ $29 \times 1,000 = \underline{\hspace{2cm}}$
$6,000 \div 10 = \underline{\hspace{2cm}}$ $6,000 \div 100 = \underline{\hspace{2cm}}$ $6,000 \div 1,000 = \underline{\hspace{2cm}}$	$50,000 \div 10 = \underline{\hspace{2cm}}$ $50,000 \div 100 = \underline{\hspace{2cm}}$ $50,000 \div 1,000 = \underline{\hspace{2cm}}$	$34,000 \div 10 = \underline{\hspace{2cm}}$ $34,000 \div 100 = \underline{\hspace{2cm}}$ $34,000 \div 1,000 = \underline{\hspace{2cm}}$
$1.2 \times 1 = \underline{\hspace{2cm}}$ $1.2 \times 10 = \underline{\hspace{2cm}}$ $1.2 \times 100 = \underline{\hspace{2cm}}$ $1.2 \times 1,000 = \underline{\hspace{2cm}}$	$300 \div 10 = \underline{\hspace{2cm}}$ $300 \div 100 = \underline{\hspace{2cm}}$ $300 \div 1,000 = \underline{\hspace{2cm}}$	$4.7 \times 10^0 = \underline{\hspace{2cm}}$ $4.7 \times 10^1 = \underline{\hspace{2cm}}$ $4.7 \times 10^2 = \underline{\hspace{2cm}}$ $4.7 \times 10^3 = \underline{\hspace{2cm}}$

A skyscraper in downtown Los Angeles is 7.9×10^2 feet tall. How tall is the building?

A 1,500 year old sequoia tree measures $1,980 \div 10^1$ feet tall. How tall is the tree?