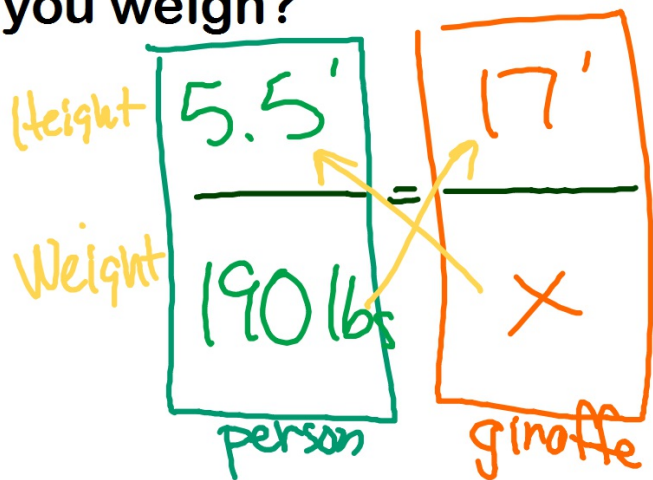
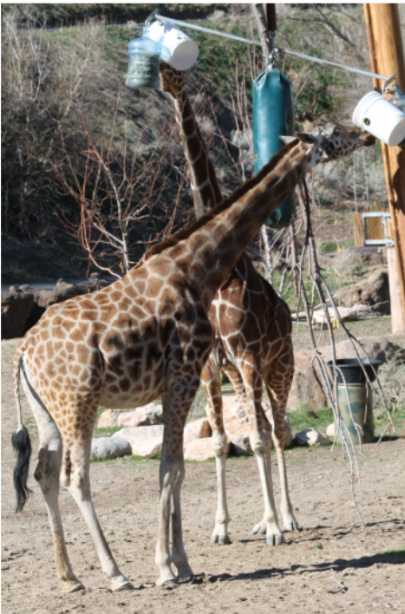


3/31 Field trip follow-up



If you were as tall as a full-grown GIRAFFE,
how much would you weigh?

5'6" = 5.5'
190 lb



$$\frac{5.5x}{5.5} = \frac{3230}{5.5}$$

$$x = 587.3 \text{ lbs.}$$

If you were the same height as a full-grown ELEPHANT, how much would you weigh?

5' 2" = 5.16 ft
 95 lbs

Elephant		Person	
13'		5.2'	H
x	=	95 lbs	W

$$\frac{5.2x}{5.2} = \frac{1235}{5.2}$$

$$x = 237.5 \text{ lbs}$$



1235 ÷ 5.2 = 237.5

If you weighed the same as a RHINO, how tall would you be?

$5'10'' = 5.8\bar{3} \text{ ft}$
 160 lb



Rhino		Person
x	\swarrow	5.8
<hr/>		<hr/>
1500	\searrow	160

H
W

$$\frac{160x}{160} = \frac{8700}{160}$$
$$x = 54.4'$$

$$8700 \div 160 = 54.375$$

If you were the same weight as a full-grown female ORANGUTAN, how tall would you be?

$5'11'' = 5.916'$ orangutan person
130 lbs



$$\begin{array}{r} X \nearrow \\ \hline 100 \end{array} \nearrow \begin{array}{r} 5.9 \\ \hline 130 \end{array} \begin{array}{l} H \\ W \end{array}$$
$$\frac{130x}{130} = \frac{590}{130}$$
$$x = 4.5'$$

$590 \div 130 = 4.538462$

If you were the same weight as a LION, how tall would you be?

$$5'4'' = \underline{5.3 \text{ ft}}$$
$$84 \text{ lbs}$$



Lion	Person	
X	5.3	H
420	84	W

$$\frac{84x}{84} = \frac{2226}{84}$$
$$x = 26.5 \text{ ft}$$

$$2226 \div 84 = 26.5$$

If you were the same weight as a Colobus Monkey, how tall would you be?

$$5'8'' = 5.6 \text{ ft}$$

138 lb

monkey

Person

$\frac{x}{32}$	$\frac{5.7}{138}$	H
		W

$$\frac{138x}{138} = \frac{182.4}{138}$$
$$x = 1.3 \text{ ft}$$



32 lbs

$$182.4 \div 138 = 1.321739$$

If you were the same weight as a **RIVER OTTER**, how tall would you be?

... a **SEALION**?

... a **BROWN BEAR**?

... a **PEACOCK**?

If you were the same height as a **MEERCAT**, how much would you weigh?

... a **GRAY WOLF**?

... a **BALD EAGLE**?

...an **OSTRICH**?