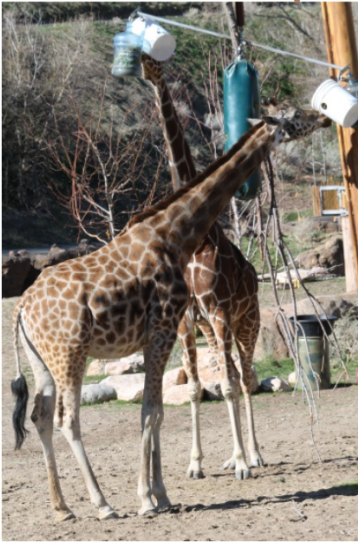


3/31 Field trip follow-up



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

84 (lbs) pounds
 $4'9'' = 4\frac{9}{12}$
 $= 4.75$



17 ft	4.75 ft	Height
x	84	Weight
giraffe	person	

$$\frac{4.75x}{4.75} = \frac{1428}{4.75}$$

$$x = 300.6 \text{ lbs.}$$

1428 ÷ 4.75 = 300.631579

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

$$5'7'' = 5\frac{7}{12} = 5.58 \quad \text{Elephant} \quad \text{Person}$$

$$124 \text{ pounds}$$



$$\begin{array}{r} 13 \text{ ft} \quad 5.6 \quad H \\ \hline \times \quad 124 \quad W \\ \hline 5.6x = 1612 \\ \frac{5.6}{5.6} = \frac{1612}{5.6} \\ x = 287.9 \text{ lbs} \end{array}$$

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

5'0"
75 pounds



Rhino	Person	
x	5	H
$\frac{1500}{75}$	$\frac{75}{75}$	W
$75x = 7500$		
$\frac{75x}{75} = \frac{7500}{75}$		
$x = 100 \text{ ft}$		

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

$$5' 3'' = 5 \frac{3}{12} = 5.25 \text{ Orangutan} \quad \text{Person}$$

90 Pounds



$$\begin{array}{r} x \leftarrow \nearrow 5.25 \\ \hline 265 \quad 90 \end{array} \quad \begin{array}{l} H \\ W \end{array}$$

$$5.25 \times 265 = 1391.25$$

$$\frac{90x}{90} = \frac{1391.25}{90}$$

$$x = 15.5 \text{ ft}$$

$$1391.25 \div 90 = 15.458333$$

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

$$5'2'' = 5\frac{2}{12} = 5.1\bar{6}$$

96 pounds

Lion	Person	
x	5.2	H
420	96	
$96x = 2184$	$\frac{2184}{96}$	W
$x = 22.75$		



$$2184 \div 96 = 22.75$$

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



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

... a **SEA LION**?

... a **GRIZZLY 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**?