

This table lists the approximate weight of objects on the moon.

Name: \_\_\_\_\_

Object	Weight (lbs) on Moon	Weight (lbs) on Earth
Blue Whale	40,000	
Mid-size Car	500	
Refrigerator	29	
VCR	1.5	
Loaf of Bread	0.2	

Estimate how much these objects weigh on Earth and put these numbers in the Weight on Earth column.

Using your estimates, determine the ratio between what objects weigh on Earth and what they weigh on the Moon.

Based on your calculated ratio how much would you weigh on the moon?