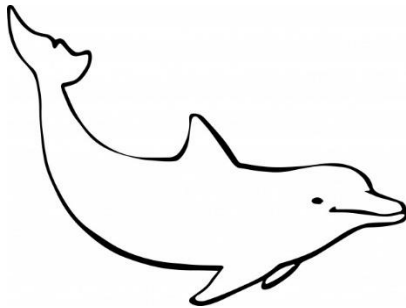


Mammal Mass Mania



Directions: Convert the mass of each animal's daily diet into kilograms, then write the order of the animals' diet with one being the smallest animal and 6 being the largest diet. Fun fact: These animals are all affected by humans. To decrease your impact make sure to reduce, reuse, and recycle. 5.MD.A.1

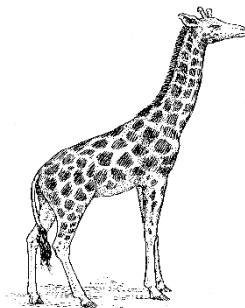
Bottlenose Dolphin
~9 million milligrams



Dolphin mass(kg): _____

Rank: _____

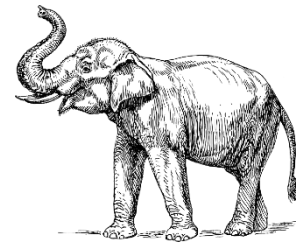
Giraffe
~340 hectograms



Giraffe mass(kg): _____

Rank: _____

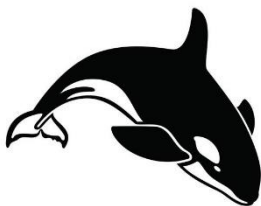
Asian Elephant
~ 154,000 grams



Elephant mass(kg): _____

Rank: _____

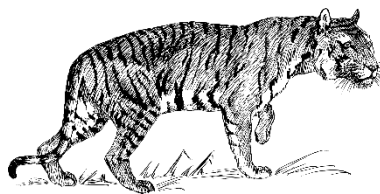
Killer Whale
~840,000 decigrams



Whale mass(kg): _____

Rank: _____

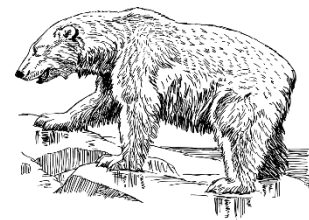
Bengal Tiger
~600,000 centigrams



Tiger mass(kg): _____

Rank: _____

Polar Bear
~2,000 grams



Polar bear mass(kg): _____

Rank: _____

Bonus question:

Find the mass of a blue whale diet whose mass is 3,600 kg in centigrams and hectograms.

_____ centigrams

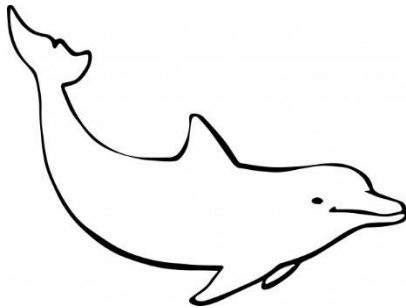
_____ hectograms

Mammal Mass Mania



Directions: Convert the mass of each animal's daily diet into kilograms, then write the order of the animals' diet with one being the smallest animal and 6 being the largest diet. Fun fact: These animals are all affected by humans. To decrease your impact make sure to reduce, reuse, and recycle. 5.MD.A.1

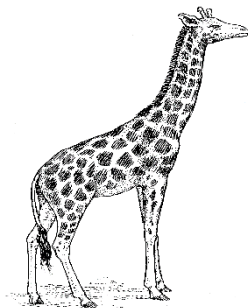
Bottlenose Dolphin
~9 million milligrams



Dolphin mass(kg): 9 kg

Rank: 3

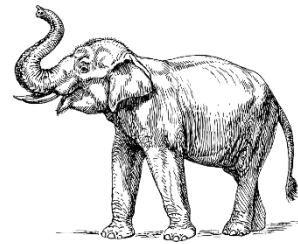
Giraffe
~340 hectograms



Giraffe mass(kg): 34 kg

Rank: 4

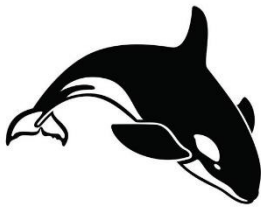
Asian Elephant
~ 154,000 grams



Elephant mass(kg): 154 kg

Rank: 6

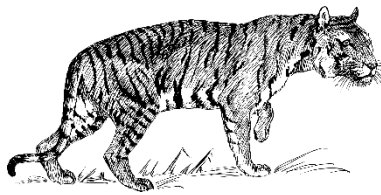
Killer Whale
~840,000 decigrams



Whale mass(kg): 84 kg

Rank: 5

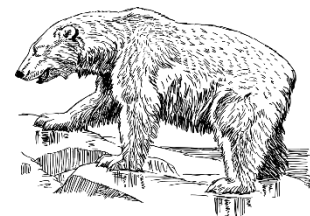
Bengal Tiger
~600,000 centigrams



Tiger mass(kg): 6 kg

Rank: 2

Polar Bear
~2,000 grams



Polar bear mass(kg): 2 kg

Rank: 1

Bonus question:

Find the mass of a blue whale diet whose mass is 3,600 kg in dekagrams and hectograms.

360,000 dekagrams

36,000 hectograms