



Are you FISH FOOD?

Suppose you are swimming in the ocean and you see the fin of a great white shark appear in the water 150 feet away from you. You are 40 feet from the shore/safety and can swim at a maximum rate of 3 feet per second. The shark can swim at a frightening 35 feet per second.

Will the shark be enjoying you as a tasty snack?



Are you Meow Mix?

While on vacation, you get out of your vehicle to explore the African wild. You didn't realize how far away from your vehicle you had ventured when suddenly you spot a lion about 200ft away from you. You immediately begin to run towards your car and the lion darts after you. If your car is 80 feet away from you and you can run at a maximum rate of 19ft/s and the lion can run at a speed of 70ft/s, will you make it to the car on time? Or will you be kitty food?