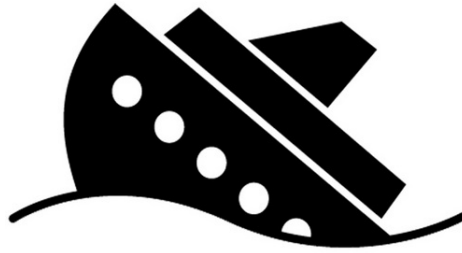


Problem of the Week #3: Sinking Ship



SOS! Fifteen people are trapped aboard a ship that is going to sink in exactly twenty minutes. Their only chance for survival is the five-person life raft stowed on their vessel. To make matters worse, the waters around the ship are teeming with sharks, so swimming to safety is out of the question. A round-trip to the nearest island takes nine minutes. How many people can get off the ship before it sinks?

Show your work using pictures, numbers or symbols.

Name: _____ Class: _____

(First and last name, please. Due 6/1/2017)