

10) Which stroke is the most effective for fleeing/evading...

a) A great white shark: free

b) A hammerhead shark: free

c) The Great Kraken: free

d) Coach George: free

e) A catfish: BACK

11) How much is 3:45 plus 11:40? 3:25

$$3:45 + 11 = 2:45$$

$$2:45 + 40 = 3:25$$

12) Consider the following set:

$$\left\{ \begin{array}{l} 4x \\ 2x \\ 4x100 \text{ I.M. on } 2:15 \\ 3x50 \text{ Free on } 1:10 \\ 8x75 \text{ Major on } 1:45 \end{array} \right\}$$

a) How many yards are there? 0
 b) How long will it take to swim? I do not know
Because there is no house

13) What is the difference between 10x50 Free and 500 Free?

The same

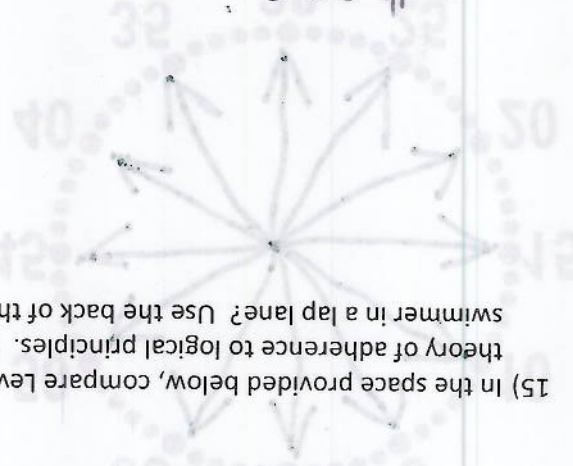
14) If a train leaves Chicago headed west towards Seattle at 80 miles per hour and Sally is swimming laps in a 16-meter pool located inside one of the train cars, and Sally completes a lap of this pool every 38 seconds, how fast is Sally moving relative to the ground...

a) ...when she is swimming in the direction the train is moving?
 b) ...when she is swimming in the opposite direction of the train?
 c) Answer a and b, but compensating for Einstein's general relativity.

Show all of your work.

who rides train's

15) In the space provided below, compare Levinas's concept of face-to-face obligation to the other with Kant's theory of adherence to logical principles. How does each ethical theory apply to the passing of a slower swimmer in a lap lane? Use the back of this sheet if necessary.



Where is the back?

body