

Brain Teasers from LivingMaths.com

by
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1. A magician was boasting one day at how long he could hold his breath under water. His record was 6 minutes. A kid that was listening said, "That's nothing, I can stay under water for 10 minutes using no types of equipment or air pockets!" The magician told the kid if he could do that, he'd give him \$10,000. The kid did it and won the money. Can you figure out how?
2. If a rooster laid a brown egg and a white egg, what colour chicks would hatch?
3. Paris starts with a "p" and ends with an "e". Is this true?
4. How many times can you subtract the number 5 from 25?
5. What 5 letter word typed in all capital letters can be read the same upside down?
6. Try to fill in the missing numbers.

The missing numbers are integers between 0 and 99.

The numbers in each row add up to totals to the right.

The numbers in each column add up to the totals along the bottom.

The diagonal lines also add up the totals to the right.

					211
65			74	8	264
	57		52		233
97			11		300
		80		79	341
		89		60	286
325	220	328	237	314	309

7. Three men were sitting in a small speedboat 1 km from the shoreline. The first man is afraid of water, the second is afraid of drowning, and the third afraid of sharks. The boat's engine is not working and there is nothing to row with. How do they get to the shoreline?

Solutions

1. The kid filled a glass of water and held it over his head for 10 minutes. If you understood the question to be that the kid could HOLD HIS BREATH under water for 10 Minutes then a solution would be that the kid can breathe into his hand and hold the breath under a glass of water for 10 minutes ;-)

2. Roosters don't lay eggs.

3. Yes. The word Paris starts with the letter "p" and the word ends starts with the letter "e".

4. Once, because after you subtract 5, it's not 25 anymore.

5. SWIMS.

6.

					211
65	19	98	74	8	264
21	57	4	52	99	233
97	67	57	11	68	300
80	32	80	70	79	341
62	45	89	30	60	286
325	220	328	237	314	309

7. Get out and walk. The boat is one km inland! No one said the boat was actually in water!