

GREGG LONDON'S PUZZLE MASTER – SECOND EDITION - ANSWERS

<http://www.glondon.com/puzzles.html>

1. Read the following:

I have Kings but no Castles,
I have Diamonds but no rings.

What am I? **A DECK OF CARDS.**

2. A boat is docked in a lake. There is a rope ladder extending from the deck of the boat into the water. Five rungs of that ladder are visible above the water. The tide is rising at the rate of one rung per half hour. In two hours, how many rungs will be visible above the water? **FIVE RUNGS – THE BOAT (AND LADDER) RISE WITH THE TIDE.**

3. A woman bought a young tree and put it in her garden. The next day she took an axe to it. Why? **IT WAS A CHRISTMAS TREE.**

4. A set of encyclopedias sits on a shelf. A single volume of the encyclopedia contains two bindings (one on each end) and the pages in between. The thickness of the pages is one inch. The thickness of each binding is one-quarter inch. A bookworm manages to get into Volume One. He chews from page one of Volume One to the last page of Volume Two. Using the above dimensions, how far did the bookworm travel?

ONE-HALF INCH. REMEMBER, ON A BOOKSHELF, VOLUME ONE IS TO THE LEFT OF VOLUME TWO, SO THE FRONT COVER OF VOLUME ONE IS NEXT TO THE BACK COVER OF VOLUME TWO.

5. You have three coins totaling 35 cents. You cannot use more or less than three coins and one is not a quarter. How do you get 35 cents? **IF ONE IS NOT A QUARTER, THEN ONE OF THE OTHER COINS IS A QUARTER.**

6. The following are products and prices (in dollars):

Chairs – 12, Couches – 13, Yachts – 12, Sailboats – 16, Houses – 11, Tables – 12,
Coats – 10, Lettuce – 12, Carrots – 13 -- How much for Cabbage? **\$12.**

COUNT \$2 FOR EACH NEW USE OF A LETTER, AND \$1 FOR EACH DUPLICATE USE OF A LETTER. CABBAGE HAS FIVE “NEW” LETTERS (C, A, B, G, AND E) AND TWO “DUPLICATE” LETTERS (B AND A) – SO 5 TIMES 2 PLUS 2 TIMES 1.

7. A man who is sentenced to death is given the opportunity to give one final statement.

If the statement he makes is true, he'll be boiled in water.

If the statement he makes is false, he'll be fried in oil.

What one statement can he make that will save his life? **I WILL BE FRIED IN OIL.**

8. Two sons, two fathers, and a grandfather sat together. How many men were there?

TWO – ONE IS A GRANDFATHER.

9. A man fell 140 feet without a parachute. He turned upside down seven times and came to land safely on solid ground. How come? **HE WAS ON A ROLLER COASTER.**

10. Frederick Moneybags Esq., millionaire property owner, was found dead from bullet wounds at 3:00 one afternoon in his cabin aboard the SS Dolphin. The captain lined up 3 suspects: Mrs. Moneybags, his wife; Rupert Moneybags, his son; and Miss Primm, his secretary.

All had the same motive for killing him - money. The three suspects were called into the captain's cabin and asked the same question: "Where were you at the time of the murder?"

Miss Primm: "I was in my cabin drinking tea and watching dolphins out the porthole."

Rupert: "I was in a deck chair fast asleep. I slept from lunch until the noise of the shooting awoke me."

Mrs. Moneybags: "I was on my way to ask my husband if he felt like a game of bridge".

Then the Captain asked: "Did any of you notice what time the murder was committed?"

Miss Primm: "I know it was after 2:30 as I had taken my vitamin pills.

Rupert: "It was just after my mother passed me on her way to my father's cabin - about 3:00 I think."

Mrs. Moneybags: "I was too upset to think about the time - anyway, I don't wear a watch."

The Captain detained one of the suspects to be handed over to the Police. Which one and why? **RUPERT – HE WOULD NOT HAVE KNOWN THE TIME IF HE WAS ASLEEP.**