Answer the following the *best* you can. No help will be given!   (1 point each)

1) If a doctor gave you three pills and told you to take one every half hour starting at noon, at what time did you take the last pill?

1) _____

2) If you dig, with a square edged shovel, a hole one foot wide, two feet deep, and three feet long, how much dirt will there be in the hole? (Use correct units.)

2) _____

3) A belt and a pin cost a total of $1.40. If the belt costs $1.00 more than the pin, how much did the pin cost?

3) _____

4) A boat lies at anchor in a harbor. The boat has a ladder over the side just touching the water. The distance between each rung on the ladder is one foot and the tide rises at the rate of six inches per hour. At the end of three hours, how many rungs will be covered? Note: The bottom rung is just touching the water.

4) _____

5) How many birthdays does the average man have?

5) _____

6) How many times can you take 5 away from 25? (Note: The answer is neither 0 nor infinity.)

6) _____

7) If it takes two minutes to hard-boil one egg, then how long will it take to hard-boil five eggs?

7) _____

8) Geography question: Before Mt. Everest was discovered, what was the highest mountain on earth?

8) _____

9) In a certain city, 5% of all the people have unlisted phone numbers. If you select 100 names at random from the directory, which contains 100,000 names, how many people, selected from the 100, will have unlisted phone numbers?

9) _____

10) Some months have 30 days and some have 31 days. How many months have 28?

10) _____

11) On a triangular lot a man is building a square house. Each side has four rectangular windows with a southern exposure. A bear comes wandering by and circles the house 3 times. What color is the bear?

11) _____

12) How far can a dog run into the woods?

12) _____

13) I have in my hands two U.S. coins totaling 55 cents. One is *not* a nickel. What are the two coins?

13) _____

14) A farmer had 17 sheep. All but nine died. How many did he have left?   14) _____

15) Chris is staying overnight at a motel and needs to wake up at 9:00 A.M. the next morning.
Chris brings a wind up alarm clock, winds it, sets it to the correct time and sets the alarm   15) _____
to 9:00. Chris goes to bed at exactly 8:00 P.M. and wakes up when the alarm goes off.
How many <u>minutes</u> of sleep did Chris get?

16) Take two apples from three apples and what do you have?   16) _____

17) If you drove a bus with 43 people on board from Chicago and stopped at Pittsburgh to
pick up 7 more people and drop off 5, and then at Cleveland to pick up 4 more people   17) _____
and drop off 8, and arrive at Philadelphia 20 hours later. How old is the bus driver?

18) How many 3 cent stamps are there in a dozen?   18) _____

19) In a grocery store line there is person standing in front of 2 others, there is another
person standing in between 2 others, and there is third person standing behind 2 others.   19) _____
How many people (minimum) are in line?

20) An archaeologist claimed he found some coins dated 40 B.C. . Are they gold or silver coins? Why?

20) _____

21) Which of the following is/are correct to say?   21) _____
a) "The yolks is white."   c) "The yolks are white."
b) "The yolk are white."   d) "The yolk is white."

22) The "EL" train in downtown Chicago is going west and the wind is blowing *from* the lake.   22) _____
Which way is the smoke from the engine blowing?

23) Lead weighs more than gold but is not as smooth. Which would be the   23) _____
heavier material to haul over a rough road, a ton of lead or a ton of gold?

24) You walk into a room at the zoo that has three monkeys in it. One monkey has a banana,   24) _____
one has a stick, and one has nothing. Which primate in the room is the smartest?

25) The big hand on an antique clock is pointing straight down and the little hand is 3/4 of the   25) _____
way clockwise around starting at 12:00.   What time does the clock say?