Logical Puzzles Questions and Answers Pdf

Questions : 1

In 15 year's time the combined age of my four brothers will be 107. What will it be in six years time?

Ans: 71

Combined age in 15 years = 107.

4 x 15 = 60, therefore combined age now is 107 -60 = 47.

In 6 year's time, therefore, combined age will be 47 + 24 (4 x 6) = 71.

Questions : 2

A snail is climbing out of a well that is 10 feet deep. Every hour the snail climbs up 3 feet and slides back down 2 feet. How many hours will it take for the snail to escape from the well?

Ans: 8 hours

After 1 hour it has climbed one foot. After 7 hours it has climbed 7 feet. In the eight hour it climbs the remaining 3 feet and is at the top, so does not slide back.

Questions : 3

There are two brothers and two sisters. In 10 years they will total 100 in their ages. How much will the total be in 7 years?

Ans: 88 years

Questions : 4

Midway through his round a golfer hits a 203 yard drive which brings his average length per drive for the round up to now from 176 to 179 yards. How far would he have had to hit the drive to bring his average length of drive up from 176 to 181 yards?

Ans: 221 yards

8 holes average 176 = 1,408 yards

9 holes average 179 = 1,611 yards

9 holes average 181 = 1,629 yards

1,408 - 1,629 = 221 yards.

Questions : 5

I am four times as old as my son. In 20 year's time, I shall be twice as old as him. How old are we today?

Ans: I am 40; my son is 10.

In 20 year's time, I shall be 60, and he will be 30.

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