Latest Puzzles Questions with Answers for Placement Pdf

Questions : 1

In a consignment of eggs 552 were cracked, which was 12 percent of the total consignment.
How many eggs were in the consignment?

Ans: 4600

(552 ÷ 12) x 100.

Questions : 2

A man drives to town 30 miles away at a speed of 45 mph and arrives in 40 mins. On his return he takes 60 mins. What is his average speed for the total trip?

Ans: 156

= (12 x 8) + (6 x 14) - (2 + 8 + 10 + 4).

= (96) + (84) - (24)

= 156.

Questions : 3

Three brothers joined the army on the same day.
Alf comes home once every 5 days, Sid comes home once every 4 days and Jim comes home once every 11 days. How often will all three meet up together?

Ans: 220 days

Once every 220 days

= (5 x 4 x 11)

Questions : 4

How many 4 card permutations (arrangements) can you make in a pack of 52 cards (standard playing cards)?

Ans: 6, 497, 400

= 52 x 51 x 50 x 49

= 6, 497, 400

Questions : 5

Anne has three blouses, four skirts and two pairs of shoes. How many different outfits can she wear if an outfit consists of any blouse worn with any skirt and either pair of shoes?

Ans: 24

= (3 x 4 x 2)