Apti Quiz 5 Questions and Answers (31-10-2023)

1. What was the day of the week on 28th May, 2006?

Answers

1. Thursday
2. Friday
3. Saturday
4. Sunday

2. At what time between 9 and 10 o'clock will the hands of a watch be together?

Answers

1. 45 min. past 9
2. 50 min. past 9
3. 49 1/11   min. past 9
4. 49 11/1   min. past 9

3. A basket contains 6 blue, 2 red,4 green and 3 yellow balls. If four balls are picked up at random, what is the probability that 2 are red 2 are green?

Answers

1. 4/15
2. 5/27
3. 1/3
4. 2/455

4. In how many different ways can be letters of the word SOFTWARE be arranged in such a way that the vowels always come together?

Answers

1. 13440
2. 1440
3. 360
4. None of these

5. Out of 5 men and 3 women, a committee of 3 members is to be formed so that it has 1 woman and 2 men. In how many different ways can it be done?

Answers

1. 20
2. 10
3. 23
4. 30

6. Find the number of combinations that can be formed with 5 oranges, 4 mangoes and 3 bananas, when one fruit of each kind is taken.

Answers

1. 60
2. 120
3. 110
4. 75

7. The angle between the minute hand and the hour hand of a clock when the time is 8:30, is:

Answers

1. 80°
2. 75°
3. 60°
4. 105°

8. On 8th Feb, 2005 it was Tuesday. What was the day of the week on 8th Feb, 2004?

Answers

1. Tuesday
2. Monday
3. Sunday
4. Wednesday

9. A basket contains 6 blue, 2 red, 4 green, and 3 yellow balls. If three balls are picked up at random, what is the probability that none is yellow?

Answers

1. 3/455
2. 1/5
3. 4/5
4. 44/91
5. None of these

10. A committee of 5 members is going to be formed from 3 trainees, 4 professors and 6 research associates. How many ways can they be selected, if in a committee, there are 2 trainees and 3 research associates?

Answers

1. 15 ways
2. 45 ways
3. 60 ways
4. 9 ways