

Q5. A sum of Rs. 7218 is divided among A, B and C in the ratio 2 : 3 : 4. The money received by B is what per cent less than that received by C?

- (A) 25%
(C) 33.33%

- (B) 22%
(D) None of these

SECTION C · HOMEWORK

Q 6–10 · 12 MIN · DI Passage

PASSAGE 1 · TOURIST DEMOGRAPHICS

In a tourist place in India, the total number of tourists is 800, drawn from five countries — USA, Italy, China, Australia and Mauritius. 54% of the total tourists are male. Of the female tourists, one-fourth are from Australia, 25% are from the USA, and the number of female tourists from Mauritius is half the number of female tourists from the USA. Five-sixth of the remaining female tourists are from Italy. The total number of tourists from Australia is 192. Of the male tourists, one-fourth are from China, 100 are from Italy, and three-fourth of the remaining male tourists are from Mauritius.

Q6. What is the respective ratio of the number of female tourists from the USA to the number of male tourists from Australia?

- (A) 23 : 24
(C) 25 : 23

- (B) 20 : 7
(D) 23 : 25

Q7. What is the approximate average number of male tourists from the USA, China and Mauritius?

- (A) 77
(C) 85

- (B) 92
(D) 63

Q8. Two-third of the total number of female tourists from China and Mauritius (taken together) is:

- (A) 26
(C) 55

- (B) 46
(D) 43

Q9. The total number of tourists from Mauritius is approximately what per cent of the total number of female tourists from Italy?

- (A) 120%
(C) 75%

- (B) 92%
(D) 83%

Q10. What is the total number of tourists from China?

- (A) 212
(C) 131

- (B) 122
(D) 130