## (BQC04-0001E)

- A team played 30 games of which it won 24. What part of the games played did it lose?
  - A) 4/5
  - B) 1/4
  - C) 1/5
  - D) 3/4

# (BQC04-0002E)

- 12 is  $\frac{3}{4}$  of what number?
  - A) 16
  - B) 9
  - C) 36
  - D) 20

## (BQC04-0003E)

- If one-third of one-fourth of a number is 15, then three-tenth of that number is
  - A) 35
  - B) 36
  - C) 45
  - D) 54



## (BQC04-0004E)

- If  $25\left(\frac{x}{y}\right) = 4$ , what is the value of  $100\left(\frac{y}{x}\right)$ ?
  - A) 625
  - B) 25
  - C) 1000
  - D) 4







## (BQC04-0005E)

- If Germaine earns \$X a week and he saves \$Y, what part of his weekly salary does he spend?
  - A)  $\frac{X}{Y}$
  - B)  $\frac{X-Y}{X}$
  - C)  $\frac{X-Y}{Y}$
  - D)  $\frac{Y-X}{X}$

## (BQC04-0006E)

- Of Ted's salary, 1/10 is spent for clothing and 1/3 for food and for rent. What part of the salary is left for other expenditures and savings?
  - A) 17/30
  - B) 3/5
  - C) 19/30
  - D) 2/3

### (BQC04-0007M)

- If 2/9 of a tank can be filled in 1 minute, how many minutes will it take to fill the rest of the tank?
  - A) 4/3
  - B) 3/4
  - C) 7/2
  - D) 4/7

## (BQC04-0008M)

- A population of a town was 54,000 in the last census. Since then it has increased by 2/3. What is its
  population now?
  - A) 26,000
  - B) 48,000
  - C) 72,000
  - D) 90,000







#### (BQC04-0009M)

- The indicator of an oil tank shows 1/5 full. After a truck delivers 165 gallons of oil, the indicator shows 4/5 full. What is the capacity in gallons of the tank?
  - A) 55
  - B) 105
  - C) 140
  - D) 275



- If ½ of the air in a tank is removed with each stroke of a vacuum pump, what fraction of the original amount of air has been removed after 4 strokes?
  - A) 15/16
  - B) 7/8
  - C) 1/4
  - D) 1/8

#### (BQC04-0011M)

- David received his allowance on Sunday. He spends 1/4 of his allowance on Monday and 2/3 of the remainder on Tuesday. What part of his allowance is left for the rest of the week?
  - A) 1/3
  - B) 1/12
  - C) 1/4
  - D) ½

# (BQC04-0012M)

- I read 3/8 of a book on one day and 4/5 of the remaining on another day. If there now were 30 pages unread, how many pages did the book contain?
  - A) 120
  - B) 340
  - C) 240
  - D) 400





#### (BQC04-0013M)

- A man owned 3/8 of an interest in a house. He sold 4/5 of his interest at the cost of Rs 900. What is the total value of the house?
  - A) 3000
  - B) 6000
  - C) 5000
  - D) 8000

## (BQC04-0014M)

- Farheen's salary is three times Saima's, which is one-third of Atika's salary. If their total salary is Rs. 35,000, find Farheen's salary.
  - A) 10,000
  - B) 5,000
  - C) 15,000
  - D) 12,500

# (BQC04-0015M)

- Multiplying a number by 1/2 and then dividing the result by 3/4 is equivalent to performing which of the following operations on the number?
  - A) Multiplying by 2/3
  - B) Dividing by 2/3
  - C) Multiplying by 3/8
  - D) Dividing by 3/8





Answers Key	
1	С
2	Α
3	D
4	Α
5	В
6	Α
7	С
8	D
9	D
10	Α
11	С
12	С
13	Α
RHO AU	C
15	A



