

# BASIC SIX 2021/2022 QUANTITATIVE ANSWERS

## EXERCISE 1

- 7048270
- 2500
- 606607777
- 90000
- 94000000
- 800 000
- 500
- 400000
- 502184309
- 5000000

## EXERCISE 2

- Three million, six hundred and eighty three thousand two hundred and thirty one
- Four million, two hundred and sixty-seven thousand, two hundred and twenty-two
- Six million, five hundred and fifty-one thousand three hundred and seventy-nine
- Eight million, four hundred and eighty-nine thousand, nine hundred and ninety-nine
- Three million, one hundred and seventeen thousand, six hundred and eleven
- 3606303
- 13003902
- 8075210
- 9900099
- 55105775

## EXERCISE 3

- 6million
- 4million
- 3 hundred thousand
- 60 thousand
- 2 thousand
- 8 hundred
- 1 billion
- 600 thousand
- 40 billion
- 50billion

## EXERCISE 4

- 9000500
- 500090
- 6300
- 300400
- 60070
- 204000
- 703000
- 6005000
- 500
- 105000

## EXERCISE 5

- 3125
- 144
- 81
- 5
- 16
- 51
- 7203
- 5040
- 62
- 1/4
- 11
- 3125
- 23
- 47
- 20
- 48,216
- 62.5
- 5
- 28
- 1/12
- 1/27

## EXERCISE 6

- CDXIX
- DCCCXI
- CCL
- CMXCIX
- DCCXV
- DCXCV
- CDIX
- CMXL
- DXXV
- CCCLXIV
- 410
- 1162
- 705
- 1955
- 270
- 753
- 82
- 457
- 854
- 954

## EXERCISE 7

- 3.5
- 20.18
- 48.56
- 10.5
- 18.36
- 50.75
- 150,200
- 1.2, 1.6
- $7\frac{8}{3}$
- $9\frac{3}{4} \frac{1}{2}^2$

## EXERCISE 8

- 1609
- 1877
- 3517
- 5934
- 3356
- 183
- 6256
- 466
- $2\frac{1}{4}$
- 5508
- 488
- 6301
- 14434
- 8002
- 6104
- 7030
- 9122
- 11404
- 11684
- 8315

## EXERCISE 9

- 153404
- 126894
- 214625
- 889831
- 107614
- 1111
- 171344
- 2314
- 50000
- 20000

## EXERCISE 10

- 1.27
- 19
- $7\frac{1}{3}$
- 35
- 11
- 24
- 7
- 21
- 35
- 9

## EXERCISE 11

- 132
- 49
- 18
- 70
- 62
- 98
- 153
- 61
- 9
- 10.99
- 11.99
- 12.251
- 13.225
- 14.444
- 15.60

## EXERCISE 12

- 2 and 3
- 2 and 3
- 2 and 3
- 2 and 3
- 2,3 and 5
- 2
- 2
- 2,5 and 7
- 2 and 5
- 3

## EXERCISE 13

- C
- A
- B
- E
- A
- C
- D
- B
- A
- E
- C

## EXERCISE 14

- D
- B
- C
- D
- C
- E
- B
- D
- C
- A

## EXERCISE 15

- A
- D
- A
- E
- A
- B
- C
- B
- D
- C

## EXERCISE 16

- A
- B
- A
- A
- C
- C
- C
- C

## EXERCISE 17

- <
- <
- >
- >
- >
- <
- <
- <
- <
- >
- >
- >
- >
- >
- >

## EXERCISE 18

- A
- C
- C
- B
- A
- D
- D
- C
- A
- D

## EXERCISE 19

- 9
- 39
- 2
- 14
- 51
- 6, 7, 18
- 3
- 8, 36
- 7
- 10, 15

## EXERCISE 20

- C
- D
- C
- A
- D
- 6, 6, 9
- C
- A
- B
- E

## EXERCISE 21

- 26,206
- 62,836
- 928,152
- 44,668
- 44,178
- 5,839
- 77,25
- 11,025
- 3,518
- 1,894

## EXERCISE 22

- 24
- 11
- 11
- 42
- 15
- 6, 83
- 7, 16
- 8, 25
- 9, 10
- 10, 34
- 11, 398
- 12, 42
- 13, 220
- 14, 12
- 15, 14
- 16, 490
- 17, 21
- 18, 95
- 19, 61
- 20, 22

## EXERCISE 23

- 334
- 531
- 141
- 129
- 22
- 6, 48
- 7, 111
- 8, 99
- 9, 17
- 10, 1315

## EXERCISE 24

- 294
- 91
- 441
- 117
- 79
- 6, 543
- 7, 238
- 8, 120
- 9, 783
- 10, 1230

## EXERCISE 25

- A
- C
- A
- D
- C
- E
- B
- C
- E
- E
- A
- A
- D
- A
- E
- B
- D

## EXERCISE 26

- 8, 12
- 20, 40
- 20, 25
- 24, 16
- 36, 54
- 60, 40
- 240, 560
- 45, 135
- 160, 180
- 300, 600

## EXERCISE 27

- 12,820kg
- 9000kg
- 7392kg
- 5808kg
- 3,630kg
- 5,864kg
- 1,550kg
- 3,850kg
- 15,500kg
- 5,350kg

## EXERCISE 28

- ₦456
- ₦987
- ₦21,786
- ₦47,515
- ₦233,429
- ₦13,440
- ₦19,763
- ₦25,456
- ₦20,807
- ₦21,567

## EXERCISE 29

- C
- B
- A
- C
- C
- A
- C
- A
- A
- C

## EXERCISE 30

- C
- B
- B
- C
- A
- C
- A
- A
- B
- D

## EXERCISE 31

- C
- D
- B
- E
- D
- E
- B
- B
- C
- A
- C
- B
- C
- B
- C
- E
- A
- D

## EXERCISE 32

- C
- C
- C
- D
- D
- B
- D
- A
- C
- E

## EXERCISE 33

- A
- A
- B
- C
- C
- C
- A
- A
- A
- B

## EXERCISE 34

- 104
- 8
- B
- B
- A(8)
- C
- A
- C
- C(57)
- B(201)

## EXERCISE 35

- C
- C
- A
- C
- C
- C
- B
- B
- A
- B

## EXERCISE 36

- D
- 22, 27, 28, 33
- E
- C
- C
- A
- A
- D
- A

## EXERCISE 37

- C
- c
- D
- D
- B
- C
- 21
- 8
- E(3)
- B(16)

## EXERCISE 38

- E
- B
- A
- A
- D

**EXERCISE 39**

1. 14<sup>3</sup>%
2. 25%
3. 25%
4. 50%
5. 77<sup>7</sup>%
6. 60%
7. 48<sup>1</sup>%
8. 50%
9. 175%
10. 56 1/4

**EXERCISE 40**

1. 120,42
2. 6,110
3. 8,104
4. 128, 180, 9
5. 7, 7
6. 315,99
7. 2,3
8. 20,4
9. 5,126
10. 5, 9
11. 6,12
12. 55,70
13. 9,54
14. 3,18
15. 12,7
16. 12,72
17. 25,10
18. 150,45
19. 11,99
20. 48,56

**EXERCISE 41**

1. 187,357
2. 97,15
3. 29,88
4. 10,171
5. 528,13
6. 19,36
7. 1081,19
8. 65,24
9. 309,756
10. 18,91

**EXERCISE 42**

1. D
2. B
3. E
4. B
5. LXXXI
6. CXX
7. XXXB
8. CXC
9. CCXCB
10. CM
11. DCCLXXV
12. CCXVII

**EXERCISE 43**

1. B
2. C
3. A
4. B
5. C
6. C
7. B
8. C
9. A
10. B

**EXERCISE 44**

1. D
2. D
3. D
4. A
5. C
6. D
7. B
8. D
9. C
10. B

**EXERCISE 45**

1. C
2. E
3. A
4. A
5. D
6. B
7. A
8. B
9. B
10. C

**EXERCISE 46**

1. E
2. B
3. E
4. D
5. A

**EXERCISE 47**

6. C
7. E
8. B
9. D
10. C

**EXERCISE 48**

1. C
2. D
3. C
4. C
5. C
6. C
7. C
8. C
9. C
10. B

**EXERCISE 49**

1. D
2. A
3. B
4. E
5. D

**EXERCISE 50**

1. D
2. B
3. A
4. B
5. D

**REVISION TEST A**

1. C
2. A
3. C
4. C
5. A
6. A
7. B
8. A
9. A
10. B

**REVISION TEST B**

1. 57
2. 54
3. 136
4. 62
5. 51
6. B
7. D
8. C
9. A
10. D

**REVISION TEST C**

1. C
2. B
3. C
4. C
5. B
6. C
7. C
8. C
9. D
10. B
11. B
12. B

**REVISION TEST D**

1. B
2. C
3. B
4. B
5. B
6. C
7. B
8. B
9. C
10. A

**REVISION TEST E**

1. D
2. C
3. D
4. B
5. D

**REVISION TEST F**

1. C
2. C
3. C
4. A
5. D
6. B

**REVISION TEST G**

1. B
2. B
3. C
4. C
5. D
6. E
7. C
8. B
9. C
10. C

**REVISION TEST H**

1. B
2. A
3. D
4. B
5. C
6. C
7. B
8. E
9. C
10. B

**REVISION TEST I**

1. A
2. 225
3. 1
4. A
5. 24
6. C
7. A
8. A
9. B
10. A

**REVISION TEST J**

1. B
2. C
3. A
4. C
5. C
6. C
7. C
8. C
9. B
10. A

**REVISION TEST K**

1. C
2. C
3. A
4. C
5. C
6. A
7. C
8. C
9. C
10. A