Al Amal Learning Center

Class 9 Mathematics Chapter 2: Logarithms Exercise 2.4 MCQs – Online Practice | FBISE

Class 9 Mathematics · Chapter 2: Logarithms

Name: _____ Date: _____ Score: _____ / 20

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1. What is antilog 4?

A) 400
B) 1,000
C) 10,000
D) 100,000

2. What is antilog 0.0000?

A) 0
B) 1
C) 10
D) 0.1

3. What is antilog (-3)?

A) -1000
B) 0.01
C) 0.001
D) 0.0001

4. What is antilog 0.0038, using the table where .0038 gives 1009?

A) 10.09
B) 1.009
C) 0.1009
D) 100.9

5. What is antilog 2.4900, using the table where .4900 gives 3090?

A) 30.90
B) 3.090
C) 309.0
D) 3090

6. What is antilog 2?.4900?

A) 0.3090
B) 0.003090
C) 309.0
D) 0.03090

7. What is antilog 3?.5219, using the table where .5219 gives 3326?

A) 0.003326
B) 0.03326
C) 0.0003326
D) 3.326

8. What is antilog 2.34, using the table where .34 gives 2188?

A) 21.88
B) 2188
C) 2.188
D) 218.8

9. In finding an antilog, the characteristic is used for

A) looking up the antilog table
B) locating the decimal point
C) finding the mantissa
D) nothing

10. In finding an antilog, the mantissa is used for

A) looking up the antilog table
B) locating the decimal point
C) counting zeros
D) finding the sign

11. What is antilog 2.6021? (log 4 = 0.6021)

A) 40
B) 4
C) 4000
D) 400

12. What is antilog 3.9031? (log 8 = 0.9031)

A) 800
B) 8,000
C) 80
D) 80,000

13. What is antilog 1?.7782? (log 6 = 0.7782)

A) 6
B) 0.06
C) 0.6
D) 60

14. What is antilog 2?.9542? (log 9 = 0.9542)

A) 0.9
B) 0.009
C) 90
D) 0.09

15. If log x = 3?.0000, then x =

A) 3000
B) 0.003
C) 0.001
D) 0.0001

16. If log x = 2.8451, then x = (log 7 = 0.8451)

A) 70
B) 7,000
C) 7
D) 700

17. If log x = 4.3010, then x = (log 2 = 0.3010)

A) 2,000
B) 20,000
C) 200,000
D) 200

18. antilog (log 45) =

A) 4.5
B) 45
C) 1.6532
D) 450

19. What is antilog 2.4541?

A) 28.45
B) 2845
C) 284.5
D) 2.845

20. What is antilog 2?.0000?

A) 0.1
B) 0.001
C) 100
D) 0.01

Answer key

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

11-D 12-B 13-C 14-D 15-C 16-D 17-B 18-B 19-C 20-D