MCQ-TEST1

Powers and Exponents

Name : _____ Class:_____

Chose the correct answer and writ in given bracket:

1. 2^2 = ... [ ]

a) 2x2 b) 2x2x2 c) 22 d) 0

2. 3^2 = ... [ ]

a) 2x2x2 b) 3 x 3 c) 1 d) 6

3. 5^3=..... [ ]

a) 7 x 7 b) 5 x 5 x 5 c) 3 x 3 x 3 x 3 x 3 d) 15

4. 10^0= ..... [ ]

a) 1 b) 10 c) 0 d) 100

5. $1^2 + 2^2 + 3^2$= ..... [ ]

a) 14 b) 10 c) 13 d) 12

6. $2^2(2 + 2^0)$ = ... [ ]

a) 21 b) 12 c) 19 d) 0

7. 10 x10 x 10 x10 = ... [ ]

a) 2^{10} b) 10^5 c) 10^4 d) 4

8. $(2^3)^2$ = ... [ ]

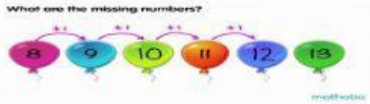
a) 2^6 b) 2^5 c) 2^1 d) 232

9. $3^{-1} + (\frac{1^2}{3^0}) - (\frac{2^0}{1^{-1}})$ = ... [ ]

a) 3 b) $\frac{1}{3}$ c) 4 d) 2

10. $1^0 + 2^0 + 3^0 + 4^0 + 5^0 + ... + 100^0$ [ ]

a) 10 b) 300 c) 100 d) 1000



Ravinder Allri - 9908133709

LIVEWORKSHEETS