1

$\sqrt{\sqrt{96}+\frac{2}{5+2*\sqrt{6}}}$ lies between

A) 1 & 2
B) 2 & 3
C) 3 & 4
D) 4 & 5
E) 5 & 6

2

The value of cube root of (-89) is:

A. Between -9 and 10
B. Between -8 and -9
C. Between -4 and 5
D. Between -3 and 4
E. Undefined

3

If $\sqrt[6]{x}=6$, then $\sqrt{x^6}$ is ?
A. 6
B. 6√6
C. 6^6
D. 6^18
E. 6^36

4

For which of the following values of x is $\sqrt{1-\sqrt{2-\sqrt{x}}}$ NOT defined as a real number?

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

5

Which of the following is the value of $\sqrt{\sqrt[3]{0.000064}}$

(A) 0.004
(B) 0.008
(C) 0.02
(D) 0.04
(E) 0.2