Unit 1 - How to access the portal
Assignment 0

The due date for submitting this assignment has passed. As per our records you have not submitted this assignment. Due on 2018-07-29, 23:59 IST.

1) 1) Value of \( ^{10}C \) is
   \[ a) \frac{10!}{7!7!} \]  
   \[ b) 120 \]  
   \[ c) 720 \]  
   \[ d) both a and b \]
   No, the answer is incorrect.  
   Score: 0  
   Accepted Answers:  
   \[ d) both a and b \]

2) 1) Value of \( ^{10}P \) is
   \[ a) \frac{10!}{3!} \]  
   \[ b) 120 \]  
   \[ c) 720 \]  
   \[ d) both a and c \]
   No, the answer is incorrect.  
   Score: 0  
   Accepted Answers:  
   \[ c) 720 \]

3) \( \int_{0}^{5} 20tdt = \)
   \[ 500 \]  
   \[ 250 \]  
   \[ 125 \]  
   \[ 25 \]
   No, the answer is incorrect.  
   Score: 0  
   Accepted Answers:  
   \[ 250 \]

4) \( 4^{2.63} = \)
   \[ 76.63 \]  
   \[ 2.39 \]  
   \[ 38.32 \]  
   \[ 7.78 \]
   No, the answer is incorrect.  
   Score: 0
5) The complex conjugate of complex number 10+3i
- 10+3i
- 1/(10+3i)
- 1/(10-3i)
- (10-3i)

No, the answer is incorrect.
Score: 0

Accepted Answers:
(10-3i)

6) Absolute value of complex number 10+3i
- 10.44
- \sqrt{100}
- 10
- 109

No, the answer is incorrect.
Score: 0

Accepted Answers:
10.44

7) Imaginary part of complex number 10+3i is
- 10
- 3
- \sqrt{109}
- i

No, the answer is incorrect.
Score: 0

Accepted Answers:
3