

Live Interactive session

An isolated system;  (A) May have insulated boundary.  (B) Must have both insulated and rigid boundary.  (C) May have rigid boundary.  (D) May have either insulated or rigid boundary.	Due on 2021-09-15, 23:59
(A) May have insulated boundary.  (B) Must have both insulated and rigid boundary.  (C) May have rigid boundary.  (D) May have either insulated or rigid boundary.	
(C) May have rigid boundary. (D) May have either insulated or rigid boundary.  A) B)	
(D) May have either insulated or rigid boundary.  A) B)	
○ B)	
O()	
○ C) ○ D)	
No, the answer is incorrect. Score: 0 Accepted Answers:	
A hot water hag is an example of	2 p
A hot water bag is an example of;  (A) Open System	
(B) Isolated System	
(C) Closed System (D) Steady State System	
○ A)	
○ B) ○ C) ○ D)	
No, the answer is incorrect. Score: 0	
Accepted Answers:	
The ratio of two extensive properties is;  (A) Extensive properties	2 ,
(B) Is always constant	
(C) Is always unit less (D) Intensive properties	
○ A)	
○ B) ○ C) ○ D)	
No, the answer is incorrect. Score: 0	
Accepted Answers:	
Pick up the correct statement.	21
(A) A glass of water is a closed system.  (B) A closed system is always at steady state.	
(C) An isolated system is always at steady state.     (D) A pressure cooker is a closed system.	
(D) A pressure cooker is a closed system.	
○ B) ○ C)	
O D)  No, the answer is incorrect.  Score: 0	
Score: 0 Accepted Answers:	
Pick up the correct statement.	2 /
(A) A closed system can be insulated.     (B) An isolated system can have pervious or porous boundary.	
(C) An isolated system can have pervious or porous boundary.  (C) An isolated system can have movable or flexible boundary.	
(D) A closed system can never have a rigid boundary.	
○ A) ○ B)	
○ C) ○ D)	
No, the answer is incorrect. Score: 0 Accepted Answers:	
Find out the correct statement.  When a glass full of water is heated from bottom;	2
(A) The system is initially not at mechanical equilibrium and eventually attain	ins mechanical
equilibrium.  (B) The system is initially not at thermal equilibrium and eventually attai	ins mechanical
equilibrium.	
(C) The system is initially not at chemical equilibrium and eventually attain equilibrium.	ins mechanical
(D) All of the above.	
○ A) ○ B)	
○ C) ○ D)	
No, the answer is incorrect. Score: 0 Accepted Answers:	
The degree of freedom of any point on the phase boundary between l vapour regions of a phase diagram is;	nquia and
(A) Always 0. (B) Always 2.	
(B) Always 2. (C) Always 1.	
(D) Always 3.	
<ul><li>○ A)</li><li>○ B)</li><li>○ C)</li></ul>	
O C) O D)  lo, the answer is incorrect.	
Core: 0 Accepted Answers:	
The S (solid) – L (Liquid) phase boundary has a negative slope,	is physically
substantiated by the fact;	F J C
(A) Water has more density at 4 °C.  (B) Ice is crystalized.	
(C) Melting point of ice reduces with increase in pressure.     (D) Melting point of ice increase with increase in pressure.	
(D) Melting point of ice increase with increase in pressure.  (A)	
○ B) ○ C)	
OD)  lo, the answer is incorrect.  score: 0	
accepted Answers:	
Pick up the correct statement.	2
A mixture of two liquids having two distinct boiling point will have;  (A) A unique boiling point which is lower than the boiling point of the lower	· boiling liquid
<ul> <li>(A) A unique boiling point which is lower than the boiling point of the lower</li> <li>(B) A unique boiling point which is higher than the boiling point of the liquid.</li> </ul>	
liquid.  (C) Will have a boiling range and not a unique boiling point.  (D) Will have unique boiling point which will be between the boiling po	oint of the two
liquids.	
○ A) ○ B)	
○ c) ○ D)	
C) D) lo, the answer is incorrect. Score: 0	
C) D) No, the answer is incorrect. Score: 0 Accepted Answers: 3)	
O C)	2 p

( A)

○ B)

O C)

O D)

C)

No, the answer is incorrect. Score: 0

Accepted Answers: