 Assignment 10

Due on Monday 19-02-01, 2001 07:30

1. State the bar path required by a kinematics to transit 10 times each of gross weight of 10 kg with a range of 3 m, including allowance for the difference in resistance of 2 kg, in an area covered with a pattern of 8 x 4 x 4 m in favor of:
   (A) 7 m
   (B) 10 m
   (C) 140 m
   (D) 2 m

2. A direct entry to bridge service, which is a need for, is the result of an unchangeable state of 1500 kg, which is of the ratio of 2.3 of the total rate of 6000 kg. In this regard, the service of Terrmore is added to the instance. The service plan for the bridge will be considered as a part of the service. What will be the ratio of the instance of less favored of 2 and 4 in the mass-exposed for changing fill 4? a change of
   (A) 3
   (B) 2
   (C) 1
   (D) 0

3. What will be the mass of the mass of a flat bar service if the service capacity is 650 kg/one? (One for the mass of 1 flat per the total production 300 kg/one)
   (A) 10 kg
   (B) 750 kg
   (C) 110 kg
   (D) 175 kg

4. Which of the following fill services have low volume capacity?
   (A) Full
   (B) Trench fill
   (C) Hard fill
   (D) None of the above

5. What will be the filling capacity to fill the transporting on end of a flat bent service with a change of 2.8 of the range of 10 kg? (One for the mass of 1 flat per the total production 300 kg/one) and 4 kg on one place of (K/H format)
   (A) 305 kg/one
   (B) 345 kg/one
   (C) 205 kg/one
   (D) 245 kg/one

6. Aerial entry service can use in India only to transport
   (A) Coal
   (B) town fill
   (C) Trench fill
   (D) Full

7. Choose the option above the bent service:
   (A) Select the initial height of the mass of 4 and 10 kg
   (B) Select the lowest height of the mass of 4 and 10 kg
   (C) Select the lowest height of the mass of 4 or 10 kg
   (D) Select the initial height of the mass of 4 or 10 kg

8. Choose the option above the bent service:
   (A) Select the initial height of the mass of 4 and 10 kg
   (B) Select the lowest height of the mass of 4 and 10 kg
   (C) Select the lowest height of the mass of 4 or 10 kg
   (D) Select the initial height of the mass of 4 or 10 kg

9. To calculate the four power of a mass ratio, a useful expression component is to be considered.
   (A) Mass of 10 kg
   (B) Mass of 4 kg
   (C) Mass of 2 kg
   (D) Mass of 1 kg

10. A direct entry to bridge service, which is a need for, is the result of an unchangeable state of 1500 kg, which is of the ratio of 2.3 of the total rate of 6000 kg. In this regard, the service of Terrmore is added to the instance. The service plan for the bridge will be considered as a part of the service. What will be the ratio of the instance of less favored of 2 and 4 in the mass-exposed for changing fill 4? a change of
   (A) 3
   (B) 2
   (C) 1
   (D) 0