**1. \_\_\_\_\_\_ is a unit of speed:**
a.  m/s
b.  s
c.  kg
d.  hr

**2. The speed at any instant of time is known as**
a.  average speed
b.  velocity
c.  given speed
d.  instantaneous speed

**3. If a total distance of 750 m is covered in a time interval of 25 s,the average speed is \_\_\_\_\_\_?**
a.  3, 974 mph
b.  3 mph
c.  30 mph
d.  30 m/s

**4. \_\_\_\_\_\_\_\_\_\_\_\_\_\_ describes how fast something is going, whereas, \_\_\_\_\_\_\_\_\_\_ describes how fast something is going and in a certain direction.**
a.  speed, velocity
b.  rate, speed
c.  rate, velocity
d.  speed, acceleration

**5. Which of the following is a measure of velocity?**
a.  30 s
b.  30 South
c.  30 m/s
d.  30 m/s, South

**6. If a person walked at 2 m/s for 12 s he/she would travel a distance of \_\_\_\_\_\_\_\_.**
a.  24 m
b.  6 m
c.  4 m
d.  none of the answers

**7. How long would it take to travel 50 km traveling at a speed of 10 km/hr?**
a.  3 hours
b.  1 hour
c.  5 hours
d.  50 hours

**8. The \_\_\_\_\_\_ of a distance versus time graph is speed.**
a.  slope
b.  y-intercept
c.  origin
d.  none of the answers

**9. The SI unit for speed is the \_\_\_\_\_\_\_\_.**
a.  in./hour
b.  m/s
c.  cm/min.
d.  none of the answers

**10. How far would you travel moving at 12 m/s for 3.00 minutes?**
a.  36.0 m
b.  2160 m
c.  40.0 m
d.  36.0 miles

You scored 40% correct.

**Question #1: \_\_\_\_\_\_ is a unit of speed:**
You answered **m/s**
The correct answer is **m/s**

**Question #2: The speed at any instant of time is known as**
You answered **average speed**
The correct answer is **instantaneous speed**

**Question #3: If a total distance of 750 m is covered in a time interval of 25 s,the average speed is \_\_\_\_\_\_?**
You answered **3, 974 mph**
The correct answer is **30 m/s**

**Question #4: \_\_\_\_\_\_\_\_\_\_\_\_\_\_ describes how fast something is going, whereas, \_\_\_\_\_\_\_\_\_\_ describes how fast something is going and in a certain direction.**
You answered **speed, velocity**
The correct answer is **speed, velocity**

**Question #5: Which of the following is a measure of velocity?**
You answered **30 s**
The correct answer is **30 m/s, South**

**Question #6: If a person walked at 2 m/s for 12 s he/she would travel a distance of \_\_\_\_\_\_\_\_.**
You answered **24 m**
The correct answer is **24 m**

**Question #7: How long would it take to travel 50 km traveling at a speed of 10 km/hr?**
You answered **3 hours**
The correct answer is **5 hours**

**Question #8: The \_\_\_\_\_\_ of a distance versus time graph is speed.**
You answered **slope**
The correct answer is **slope**

**Question #9: The SI unit for speed is the \_\_\_\_\_\_\_\_.**
You answered **in./hour**
The correct answer is **m/s**

**Question #10: How far would you travel moving at 12 m/s for 3.00 minutes?**
You answered **36.0 m**
The correct answer is **2160 m**

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