

1- If the accuracy is high and the precision is low, the measurement is.....

- a) Accurate
- b) Precise
- c) Accurate and precise
- d) Not accurate and not precise

2- The SI unit of temperature is.....

- a) Celsius
- b) Kelvin
- c) Fahrenheit
- d) Pound (lb)

3- 1 centimeter =

- a)  $10^{12}$  meter
- b)  $10^{-2}$  meter
- c)  $10^{-3}$  meter
- d)  $10^{-5}$  meter

4- Vaporization is the change of matter from.....

- a) Solid to liquid
- b) Liquid to gas
- c) Gas to solid
- d) Liquid to solid

5- A liquid has a mass of 25 g and a volume of 200 ml. What is its density in g/ml?

If the actual result is 200, the results 99, 98, 100 and 101 are:

- a) Accurate
- b) Precise
- c) Accurate and precise
- d) Not accurate and not precise

The SI unit of temperature is.....

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- d) Pound (lb)

3- 1 centimeter =

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What is its density in