# General Science

<1>What is the standard unit of measurement of Force?

a.Newton

b.Joule

c.Meter

d.Newton-meter

Answer: a

<2>89 Mega Joules can also be expressed as \_\_\_\_\_

a.8900 Joules

b.89000000 Joules

c.89000 Joules

d.890000 Joules

Answer: b

<3>Convert 5 N to Dynes.

a.500000 Dynes

b.500 Dynes

c.5 Dynes

d.0.5 Dynes

Answer: a

<4>Which of the following is not a system of units?

a.MKS

b.CGS

c.SI

d.Decibel

Answer: d

<5>What does a Voltmeter measure?

a.Voltage

b.Current

c.Length

d.Speed

Answer: a

<6>What is the unit of measurement of solid angles?

a.Steradians

b.Degrees

c.Radians

d.Grades

Answer: a

<7>Which of the following system matches with the SI unit system?

a.FPS

b.MKS

c.CGS

d.American system

Answer: b

<8>Which of the following is a unit of temperature?

a.Degree

b.Meter

c.Second

d.Fahrenheit

Answer: d

<9>The number of base units for measuring physical quantities according to the SI system are \_\_\_\_

a.1

b.10

c.7

d.8

Answer: c

<10>What is the unit for measuring intensity of light?

a.Candela

b.Lightyear

c.Meter

d.Mol

Answer: a