

## Greek Roots #8

### Definitions

**barometer** (buromihtur) an instrument that measures atmospheric pressure

**biometric** the data that is compiled by studying the observations of biology

**centimeter** (sEHntuhmeetur) a metric unit of length equal to one hundredth of a meter

**megabyte** (mEHguhbiit) a unit of information equal to one million (1,048,576) bytes

**megadose** a large dose

**megalomania** (mEHguhlohmayneeh) a delusion marked by a feeling of power, wealth, talent, etc., far in excess of reality

**megaphone** (mEHguhfohn) a cone-shaped acoustic device held to the mouth to intensify and direct the human voice

**micrometer** (miikromuhtur)

1. caliper for measuring small distances

2. a metric unit of length equal to one millionth of a meter

**optometry** (optomuhtree) the practice of an optometrist

**symmetry** (sihmuhtree) (mathematics) an attribute of a shape or relation; exact correspondence of form on opposite sides of a dividing line or plane

1. **biometric** bio , life, living organisms, living tissue + metr , measure, to measure + ic
2. **optometry** opto , eye, visual condition + -metry , measure, to measure
3. **megaphone** mega- , large, great + -phone , sound, voice
4. **centimeter** centi- , hundredth + meter
5. **megalomania** megalo , large, great + mania , excessive desire
6. **megabyte** mega- , million + byte
7. **megadose** mega- , large + dose
8. **micrometer** micro- , small, millionth + meter , measure, to measure
9. **barometer** baro , pressure + meter , measure, to measure
10. **symmetry** sym , same + -metry , measure, to measure