

Measurement Challenge

Name _____

1. Instrument used to find mass: $\frac{\quad}{17}$
2. Base unit for length: $\frac{\quad}{10} \frac{\quad}{20}$
3. Amount of space an object takes up: $\frac{\quad}{16}$
4. A derived unit determined from length and time: $\frac{\quad}{21}$
5. Lab unit for mass: $\frac{\quad}{15}$
6. Instrument used to measure volume: $\frac{\quad}{6} \frac{\quad}{8}$
 $\frac{\quad}{25}$
7. Mass / volume: $\frac{\quad}{19} \frac{\quad}{24}$
8. Tool used to determine the number of moles: $\frac{\quad}{23} \frac{\quad}{5}$
9. Laboratory unit for liquid volume: $\frac{\quad}{7} \frac{\quad}{3}$
10. Amount of matter in an object: $\frac{\quad}{26}$
11. Lab unit for temperature: $\frac{\quad}{11} \frac{\quad}{1}$
12. The name of the curve on the surface of a liquid: $\frac{\quad}{22}$
13. System of measurement: $\frac{\quad}{12}$
14. Instrument used to measure length: $\frac{\quad}{14} \frac{\quad}{4}$
15. Number of base units in SI: $\frac{\quad}{13}$
16. Width, height, thickness, or distance: $\frac{\quad}{9} \frac{\quad}{18}$
17. Formula for calculating volume: $\frac{\quad}{2} \times \frac{\quad}{2} \times \frac{\quad}{2}$

Why were the teacher's eyes crossed?