

Metric System Challenge

Name _____

1. Instrument used to find mass. _____
21 17
2. Metric unit for length _____
20 23
3. Amount of space an object takes up _____
16
4. 9.8 m/s^2 _____
10
5. Metric unit for mass _____
15
6. Instrument used to measure volume _____
6 8 25
7. Mass \div volume _____
19 24
8. 1 meter = 100 _____
4
9. Metric unit for weight _____
5
10. Metric unit for liquid volume _____
3
11. Amount of matter in an object _____
26
12. Measure of the force of gravity acting on an object _____
18
13. Metric unit for temperature _____
11 1
14. 1 liter = 1,000 _____
7
15. The name of the "bubble" _____
22
16. 1000 grams = 1 _____
12
17. Instrument used to measure length _____
14
18. 1 milliliter = 1 _____
13
19. Width, height, thickness, or distance _____
9
20. Formula for calculating volume $_ \times _ \times \frac{_}{2}$

Why were the teacher's eyes crossed?

_____,
 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 !