

Name _____

Date _____

1

Reading a Metric Ruler

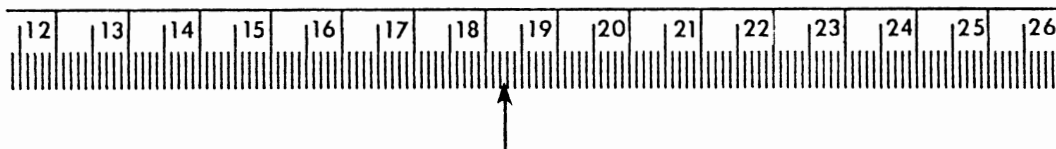
Rules for reading any instrument:

The precision of the instrument determines the number of significant figures in the measurement. Ordinarily, the instrument should be read to its limit. The last figure in any measurement is doubtful.

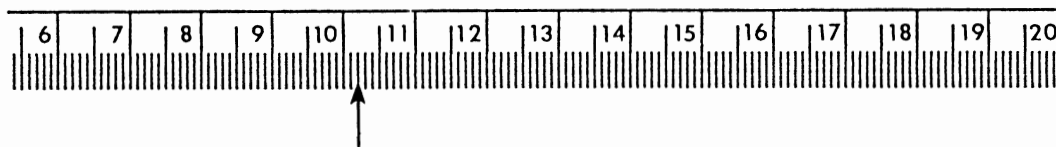
On these metric rulers, the estimate is between the millimeter lines.

The numbered lines represent centimeter lines.

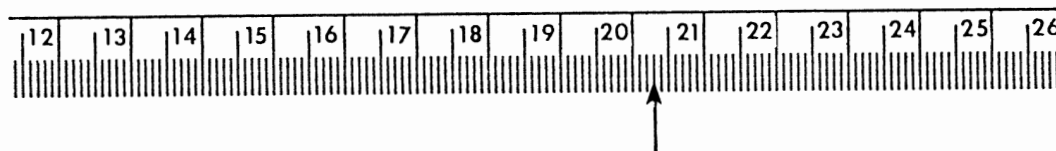
Directions: Read each of these metric rulers to its limit.



How many: 1. ____ cm? 2. ____ mm? 3. ____ m?



How many: 4. ____ km? 5. ____ mm? 6. ____ cm?



How many: 7. ____ m? 8. ____ cm? 9. ____ km?

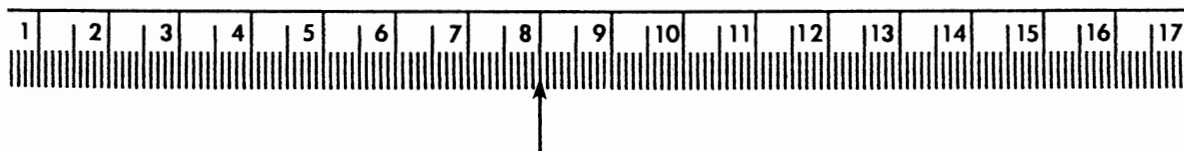
(continued)

Name _____

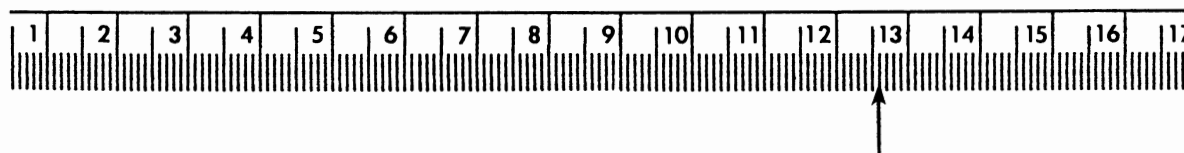
Date _____

20

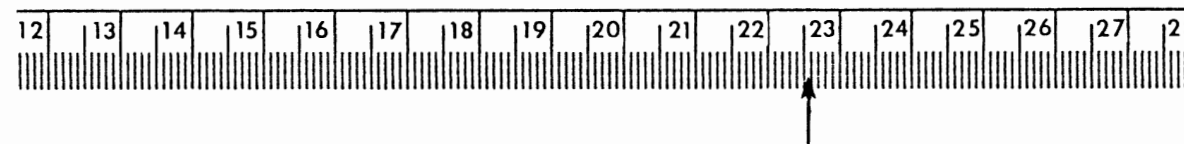
Reading a Metric Ruler (*continued*)



How many: 10. _____ mm? 11. _____ m? 12. _____ cm?



How many: 13. _____ m? 14. _____ mm? 15. _____ cm?



How many: 16. _____ km? 17. _____ mm? 18. _____ m?