

Name \_\_\_\_\_ Date \_\_\_\_\_ Period \_\_\_\_\_

## Measurement Activity



Fill in the blanks using a ruler, a triple balance beam, or a graduated cylinder.

1. The length of your desk in \_\_\_\_\_ cm \_\_\_\_\_ mm
2. The width of your Science notebook in \_\_\_\_\_ mm \_\_\_\_\_ cm
3. The mass of your pencil \_\_\_\_\_ g \_\_\_\_\_ mg
4. The height of your desk \_\_\_\_\_ cm \_\_\_\_\_ mm
5. The volume of water in the graduated cylinder \_\_\_\_\_ ml
6. The volume of one paperclip \_\_\_\_\_ mL (hint: use water displacement)  
\_\_\_\_\_ initial volume \_\_\_\_\_ final volume
7. The length of your thumb \_\_\_\_\_ cm \_\_\_\_\_ mm
8. The mass of a glue stick \_\_\_\_\_ g \_\_\_\_\_ mg
9. The height of your chair \_\_\_\_\_ cm \_\_\_\_\_ mm
10. The width of a ruler \_\_\_\_\_ cm \_\_\_\_\_ mm
11. The height of your lab station \_\_\_\_\_ cm \_\_\_\_\_ mm
12. The mass of your Science notebook \_\_\_\_\_ g \_\_\_\_\_ mg
13. The total surface area of your desk \_\_\_\_\_ cm<sup>2</sup> \_\_\_\_\_ mm<sup>2</sup>
14. The length of your foot \_\_\_\_\_ cm \_\_\_\_\_ mm
15. The mass of a highlighter \_\_\_\_\_ g \_\_\_\_\_ mg

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