**Perimeter & Area**

Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Class\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Review:

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| For Perimeter of Various Polygons [Click Here](http://www.mathgoodies.com/lessons/Vol1/perimeter.html)  Describe, in a complete sentence, how to find the perimeter of a polygon:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  For Area of Rectangles [Click Here](http://www.mathgoodies.com/lessons/Vol1/area_rectangle.html)  What is the formula we use to find the Area of a Rectangle?  For Area of Parallelograms [Click Here](http://www.mathgoodies.com/lessons/Vol1/area_parallelogram.html)  What is the formula we use to find the Area of a Parallelogram?  For Area of Triangles [Click Here](http://www.mathgoodies.com/lessons/Vol1/area_triangle.html)  What is the formula we use to find the Area of a Triangle?  For Area of Trapezoids [Click Here](http://www.mathgoodies.com/lessons/Vol1/area_trapezoid.html)  What is the formula we use to find the Area of a Trapezoid? |

2. Assess your skills:

-Go to [Perimeter/Area Practice](http://www.mathgoodies.com/lessons/Vol1/practice_unit1.html) and take the practice quiz. **Show your work** for each problem in the appropriate box.

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| --- | --- | --- | --- | --- |
| 1. | 2. | 3. | 4. | 5. |
| 6. | 7. | 8. | 9. | 10. |

3. Prove that you’ve learned something:

**1. A piece of paper has a length of 16 inches and an area of 48 square inches. Find the width.**

**2.** **The perimeter of a square-shaped rug is 36 meters. Find the area.**

**3.** **The area of a triangular-shaped garden is 72 square feet and the height is 24 feet. Find the base.**

**4.** **Room carpet costs $25 per square yard. If the area of a bedroom is 20 square yards, how much will the room carpet cost? (No decimal point)**

**5. The height of a parallelogram is 6 more units than the base. What is the area of the parallelogram if the base is 15 centimeters?**

4: Extra Practice:

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| **Practice Games**  [**Perimeter & Area**](http://www.mathplayground.com/area_perimeter.html)  [**Area of Triangles**](http://www.factmonster.com/math/knowledgebox/player.html?movie=sfw41510) | **Review/Tutorials**  [**Perimeter & Area**](http://www.bgfl.org/bgfl/custom/resources_ftp/client_ftp/ks2/maths/perimeter_and_area/index.html) |