Pre-AP Geometry

Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Per:\_\_\_\_\_

POINTS:\_\_\_\_

Homework #23-24 Quiz

**Be sure to include your work when appropriate.**

**Find the area***.* **Round to the nearest tenth if**

**necessary.**

1.



2. Find the area of the shaded region. Round to the

 nearest tenth if necessary.



Pre-AP Geometry

Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Per:\_\_\_\_\_

POINTS:\_\_\_\_

Homework #23-24 Quiz

**Be sure to include your work when appropriate.**

**Find the area***.* **Round to the nearest tenth if**

**necessary.**

1.



2. Find the area of the shaded region. Round to the nearest tenth if necessary.



3. For each pair of similar figures, find the area

 of the figure on the right.



4. For each pair of similar figures, use the given areas to find the scale factor of the left

 figure to the right figure. Then find *x*.



3. For each pair of similar figures, find the area of the figure on the right.



4. For each pair of similar figures, use the given areas to find the scale factor of the left

 figure to the right figure. Then find *x*.

