Classical geometry

PRACTICE WORKSHEET

Name: _____ Date: _____

Show your working in the blank space or on separate paper. Sketch labelled rods/beads when asked to represent a number.

1 A right triangle has perpendicular sides 12 and 8. Find its area.

2 A right triangle has perpendicular sides 14 and 3. Find its area.

3 A right triangle has perpendicular sides 10 and 4. Find its area.

4 A right triangle has perpendicular sides 24 and 5. Find its area.

5 A right triangle has perpendicular sides 20 and 12. Find its area.

6 A right triangle has perpendicular sides 16 and 3. Find its area.

7 A right triangle has perpendicular sides 12 and 4. Find its area.

8 A right triangle has perpendicular sides 8 and 11. Find its area.

9 A right triangle has perpendicular sides 14 and 12. Find its area.

10 A right triangle has perpendicular sides 10 and 3. Find its area.

11 A right triangle has perpendicular sides 24 and 10. Find its area.

12 A right triangle has perpendicular sides 20 and 11. Find its area.

Practise interactively and explore the method:

https://goofergames.com/math/world/classical-geometry

Free for educational use: teachers may print and share the worksheets with their students.