

Lesson 8: Relating Area to Circumference

Cool Down: A Circumference of 44

A circle's circumference is approximately 44 cm. Complete each statement using one of these values:

7, 11, 14, 22, 88, 138, 154, 196, 380, 616.

1. The circle's diameter is approximately _____ cm.
2. The circle's radius is approximately _____ cm.
3. The circle's area is approximately _____ cm^2 .