

## Circles Around Pythagoras

Three concentric circles have their centers at  $O$ , and  $OABC$  is a rectangle.

1. If the radius,  $OA$ , of the small circle is 3, find:
  - a. the area of the circle with  $OA$  as radius.
  - b. the area of the light grey ring.
2. Can you find the area of the white ring?

Please explain your answers.

