

1. Radius variable
2. The same as the class
3. Public means it's visible to client code while private is only visible to the class.
4. Valid because the radius is a different variable than the circle dot
5. A) Roo
B) Roo
C) getX()
D) setX(int z)
E) factor()
F) Roo
G) 5
6. A constructor is used to initialize a variable while an object can perform actions and communicate with other objects.

9. A) z
B) y, x and z
C) y, x and z
D) y, x and z