Classes terminology

Question 1. Consider the following class:

```python
import math
from point import *

class Circle:
    def __init__(self, center, radius):
        self.center = center
        self.radius = radius

    def getRadius(self):
        return self.radius

    def getCenter(self):
        return self.center

    def setRadius(self, radius):
        self.radius = radius

    def setCenter(self, center):
        self.center = center

    def __str__(self):
        return f"center: {self.center} radius: {self.radius}"

    def computeArea(self):
        return self.radius * self.radius * math.pi

    def computeCircumference(self):
        return 2.0 * math.pi * self.radius

if __name__ == '__main__':
    pos = Point(50, 50)
    circle = Circle(pos, 100)

    print("Create circle:", circle)
    print("Circle area:", circle.computeArea())
    print("Circle circumference:", circle.computeCircumference())
```
(a). Which method is the constructor of Circle?

(b). What are the member variables of Circle?

(c). Which methods in Circle are “getters”?

(d). Which methods in Circle are “setters”?

(e). What variables are in scope in the method “setRadius” on line 16?

(f). On line 33, what function/method is called?

(g). On line 34, what function/method is called?

(h). On line 36, what function/method is called?

(i). On line 37, what function/method is called?

(j). On line 33, what is the data type of “pos”?

(k). On line 23, what is the data type of the value returned?

(l). On line 26, what is the data type of the value returned?