

✓ Congratulations! You passed!  
Grade received 100% To pass 60% or higher

Go to next item

1. What is the type of the following?

1 / 1 point

`["a"]`

- ☐ str  
☒ list

✓ Correct

Correct, the "a" is surrounded by brackets so it is a list.

2. What does a method do to an object?

1 / 1 point

- ☒ Changes or interacts with the object  
☐ Returns a new values

✓ Correct

correct

3. We create the object:

1 / 1 point

`Circle(3,'blue')`

What is the color attribute set to?

- ☐ 2  
☒ 'blue'

✓ Correct

Correct.

4. What is the radius attribute after the following code block is run?

1 / 1 point

`RedCircle=Circle(10,'red')`

`RedCircle.radius=1`

- ☐ 10  
☒ 1  
☐ 'red'

✓ Correct

Correct, the line of code **RedCircle.radius=1** will change the radius.

5. What is the radius attribute after the following code block is run?

1 / 1 point

`BlueCircle=Circle(10,'blue')`

`BlueCircle.add_radius(20)`

- ☐ 10  
☐ 20  
☒ 30

✓ Correct

Correct.