

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

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Practice Quiz

Total points 5

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.