

Name : _____ Date : _____

A+ Computer Science Loops Worksheet 1

Directions : Show the output of each block of code below.

1. What is the output?

```
for i in range(5):  
    print(i, end = " ")
```

2. What is the output?

```
for x in range(3):  
    print("time", end = " ")
```

3. What is the output?

```
j = 0  
while j < 10:  
    j += 3  
    print(j)
```

4. What is the output?

```
word = "september"  
for let in word:  
    if let != "m":  
        print(let,  
            end = " ")  
    else:  
        break
```

5. What is the output?

```
x = 3  
while x > 0:  
    y = 3  
    while y > 0:  
        print("-", end = " ")  
        y -= 1  
    x -= 1  
    print()
```