

## AP Computer Science Lab 6: Picture Lab, Activity A5

Name: \_\_\_\_\_

### Picture Lab: Activity A5, Pages 9–12(Exercises 3–5)

- Read through the section on interfaces from pages 9–12. Then, do exercises 3–5 on page 12 by writing the implementations for the following methods in the `Picture` class. Test these methods by creating appropriate test methods in the `PictureTest` class, and by running the `main` function from `PictureTest`.
- Activity A5: Page 12, Exercise 3: Write the `keepOnlyBlue` method.

```
public void keepOnlyBlue()  
{  
    // YOUR CODE HERE
```

```
}
```

- Activity A5: page 12, Exercise 4: Write the `negate` method.

```
public void negate()  
{  
    // YOUR CODE HERE
```

- Activity A5: page 12, Exercise 5: Write the grayscale method.

```
public void grayscale()  
{  
    // YOUR CODE HERE
```