

Answer the following questions using the GridWorld Actor class API.

- \_\_\_\_\_ 1. How many constructors are found in the Actor class?
- \_\_\_\_\_ 2. What color is an Actor initialized to by its default constructor?
- \_\_\_\_\_ 3. What initial direction is assigned to an Actor by its default constructor?
- \_\_\_\_\_ 4. What method would you use to change the color of an Actor?
- \_\_\_\_\_ 5. What method would you use if an Actor object "dies"?
- \_\_\_\_\_ 6. List two modifier methods from the Actor class?
- \_\_\_\_\_ 7. List four accessor methods from the Actor class?
- \_\_\_\_\_ 8. What type is returned by the getDirection method?
- \_\_\_\_\_ 9. What type is returned by the getLocation method?
- \_\_\_\_\_ 10. What type is returned by the act method?
11. What does the toString method do?

Make up two more GOOD but fair questions based on the Actor class API & provide their answers.

\_\_\_\_\_ 12.

\_\_\_\_\_ 13.