

For Fall 2021 version, ignore:

- T/F: 4, 11,
- MC: 2, 4, 7, 8, 14, 18, 22, 23,

1. F??
 - a. **FALSE**
2. True
 - a. **TRUE**
3. False
 - a. **FALSE**
 - b. **You don't use the dot operator to access a constructor, you don't do anything at all**
Class <name>;
- ~~4. False...? What about a static array?~~
 - ~~a. TRUE, if you make one, you have to make all three~~
5. T?
 - a. False, a destructor has 0 parameters
6. F?
 - a. False
7. False?
 - a. **True**
 - b. **It's not creating any objects, its just telling you what those objects are gonna have/**
8. True
 - a. **FALSE**
 - b. Thats why we have getters and setters
9. False?
 - a. **True**
10. True
 - a. **TRUE**
- ~~11.~~
 - ~~a.—~~
12. True
 - a. **False**
 - b. This is a deep copy, not a shallow copy
 - c.
13. True

a. **True**

14. True

a. **True**

Multiple Choice:

1. D

a. **D**

2. —

a. —

3. B

a. **B**

4. —A

a. —

5. B

a. **B**

6. C

a. **C**

7. —

a. —

8. —

a. —

9. C? (or A)

a. **C!**

b. this is a built-in operator

10. B

a. **B**

11. C

a. **C**

12. D

a. **D**

13. C

- a. **C**

~~14. D?~~

- ~~a. —~~

15. D?

- a. **B**
- b. **A class is a DATA TYPE**
- c. If you create a variable of a class, THAT variable IS an OBJECT

16. A

- a. **A**

17. C

- a. **C**

~~18. B~~

- ~~a. —~~

19. C?

- a. **D**
- b. There is no default constructor
 - i. If you define a NON-default constructor, the compiler WON'T create one for you
 - ii. If you don't include a non-default constructor, you will be fine

20. A?

- a. **A**

21. B

- a. **B**

~~22. —~~

- ~~a. —~~

~~23. A?~~

- ~~a. —~~

24. D?

- a. **D**
- b. A is wrong, when you delete, you don't have the square brackets

- c. B is wrong; we are not allocating an array of pointers, we are allocating an array of Garages
- d. C doesn't have the square brackets

Part III: EXTRA CREDIT

- 1. A
 - a. **A**
- 2. C
 - a. **C**
- 3. B
 - a. **B**
- 4. F
 - a. **False**
- 5. Fatima
 - a. **Kayden**, Ian Duga, Ella, Kimberly, Jason, Abraham, Brielle, other Kimberely,