Java Quiz: Chapter 1

Guidelines: Answer the questions below by ticking the box next to the correct response(s) to each question. Be sure to check your answers to ensure that they are correct.

1.	What would	be the o	utput of th	is statement?

System.out.println(4+5*3);

Choose one answer.

- Choose one unswel
- □ A. 27
- □ B. 19
- □ C. 12
- □ D. 0

2. What would be the output of this statement?

System.out.println("ANSWER= " + (5+(7*2)));

Choose one answer.

- ☐ A. answer=19
- ☐ B. ANSWER= 24
- ☐ C. ANSWER= 19
- □ D. answer=24

3. What would be the output of this statement?

System.out.println("7+2+3+4*3=" + (7+2+3+4*3));

Choose at least one answer.

- \Box A. 7+2+3+4*3= 48
- \square B. 7+2+3+4*3=(7+2+3+4*3)
- □ C. 24
- □ D. 7+2+3+4*3= 24

4. 'Whitespace (the space between code) does not affect Java.'

Choose an answer.

- ☐ A. True
- ☐ B. False

5. Would the following code compile?

```
public class FavFilms{
    public static void main(String[] args){
        System.out.println("A"+1+"B"+1+2);
    }
}
```

Choose an answer.

- ☐ A. Yes
- □ B. No

6.	Why is indentation important? Choose one answer.		
	 □ A. To build relationships between classes and methods □ B. Indentation is not important □ C. To enable code to compile □ D. To show precedence between classes, methods and statements 		
7.	'Java is not a case-sensitive language.' Choose an answer.		
	□ A. True □ B. False		
8.	What is the relationship between classes, methods and statements? Choose one answer.		
	 □ A. A method contains many classes; a class contains many statements □ B. A class contains many methods; a method contains statements □ C. A method is a statement held in a class □ D. A statement is a class that contains many methods 		