



iClicker Quiz and Peer Instruction  
**Computer Basics**



cs63j64, Elementary Programming

Question - 1

1



Which of the following variable declarations will not compile?

Please select the single correct answer.

- A. `int i = 778899;`
- B. `double x = 5.43212345;`
- C. `char c = "&";`
- D. `short so,s1=567,s3;`
- E. All declarations are correct!

[Print/Share Types](#)


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Question - 2

2



Which of the following variable declarations will not compile?

Please select the single correct answer.

- A. `int i = 778899;`
- B. `double x = 5.43212345;`
- C. `char c = "&";`
- D. `short so,s1=567,s3;`
- E. All declarations are correct!

[Print/Share Types](#)


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Question - 3

3



Which of the following lists of variable names are legal identifiers in Java?

Please select the single correct answer.

- A. `file3, String, int, _name13`
- B. `3file, name3, $realo`
- C. `file3, string, #hashtag, double`
- D. `file3, string, intz, _name1`
- E. None of the above

[Print/Share Types](#)


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Question - 4

4



Which of the following lists of variable names are legal identifiers in Java?

Please select the single correct answer.

- A. `file3, String, int, _name13`
- B. `3file, name3, $realo`
- C. `file3, string, #hashtag, double`
- D. `file3, string, intz, _name1`
- E. None of the above

[Print/Share Types](#)


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Question - 5

5



What is the difference between the primitive types shown below?

byte, short, int, long

- A. No difference except for the names!
- B. Some represent integers, others real numbers
- C. Each type has a different size in memory
- D. Some types are signed, some are unsigned
- E. None of the above

[Print/Share Types](#)


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Question - 6

6



What is the difference between the primitive types shown below?

byte, short, int, long

- A. No difference except for the names!
- B. Some represent integers, others real numbers
- C. Each type has a different size in memory
- D. Some types are signed, some are unsigned
- E. None of the above

Primitive Types



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Question - 7

7



What will the code below assign to the value of the integer variable?

```
int myInteger = 9/4 + 44/11 + 11%3 + (6/4);
```

- A. 9
- B. 9.75
- C. 10
- D. 10.25
- E. None of the above

Integer Math



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Question - 8

8



What will the code below assign to the value of the integer variable?

```
int myInteger = 9/4 + 44/11 + 11%3 + (6/4);
```

- A. 9
- B. 9.75
- C. 10
- D. 10.25
- E. None of the above

Integer Math



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Question - 9

9