

# SCJA.de ebook

Sun Certified Java Associate

- more than 200 sample certification questions for the SCJA exam -

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Version: 2007-05-30

# Questions

## **Section 1**

# **Fundamental Object-Oriented Concepts**

### Question 1-1

Select the correct setter and getter method for the property `limit` according to the JavaBeans convention!

```
public class PropertyCheck {  
    private int limit;  
}
```

Select all correct answers:

- a. `public void setLimit(int limit) { this.limit=limit; }`
  - b. `public int setLimit(int limit) { return this.limit; }`
  - c. `public void getLimit(int limit) { this.limit=limit; }`
  - d. `public int getLimit() { return this.limit; }`
  - e. `public int setLimit() { return this.limit; }`
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### Question 1-2

Which of the following statements are true?

Select all correct answers:

- a. A class can extend more than one class
  - b. A class can implement more than one interface
  - c. An interface can extend more than one interface
  - d. An interface can implement more than one interface
- 

### Question 1-3

Which of the following primitives are known as the floating point datatypes?

Select all correct answers:

- a. `int`
  - b. `short`
  - c. `double`
  - d. `float`
  - e. `char`
- 

### Question 1-4

A subclass and his superclass have an „is-a“ reallionship?

Select the correct answer:

- a. The statement is true
- b. The statement is false

### Question 1-5

A book has one or more pages. Which of the following concepts characterize it best?

Select the correct answer:

- a. Inheritance
  - b. Composition
  - c. Association
  - d. Specialization
- 

### Question 1-6

A subclass is usually more specific than its superclass.

Select the correct answer:

- a. The statement is true
  - b. The statement is false
-

# Answers

## **Section 1**

# **Fundamental Object-Oriented Concepts**

**Answer 1-1**

a. and d. are correct.

**Answer 1-2**

b. and c. are correct.

**Answer 1-3**

c. and d. are correct.

**Answer 1-4**

a. is correct.

**Answer 1-5**

b. is correct.

**Answer 1-6**

a. is correct.