1	package	is	used	for	grouping	similar	kind	of	classes	
A.										

package keyword can be anywhere in the file

B.□ false

true

package keyword should be as a first statement in
the java file

how to compile if A.java file which is in pack1 folder
with a package as pack1 declaration.

Topic:

```
A.□
javac
pack1/A.java
```

how to run class file(A.class) which is in pack1
package

```
B.□
java
pack1.A
```

package is used for avoiding naming conflicts to the
classes

7	private	member	of	any	class	should	be	used	in	the	same
	class.										

A.□ true

8 we cant use private member of one class in another
 class.

A.□ true

9 we can use private method of A class inside a
 B class

B.□ false

10	we	can	use	private	metho	od (of A	class	insi	ide a	в	class,
•	if	both	n the	classes	are	in	the	same	java	file	.	

A. 🗆

true

constructor can be private.

 $A.\square$

true

if class containing private constructor, then object should be created within the same class.

 $A.\square$

true

13	if class containing only private
	constror/constructors, then we cant develop a
	subclass.

A.□ true

private member of a class can be accessed from its subclass.

B.□ false

subclass constructor always should call only super class non private constructor.

16	private	static	methods	of	super	class	can	be	accessed
	from its	s subcla	ass						

B.□ false

17
. outer classes can be private

B.□ false

inner classes can be private

19
. outer classes can't be static

A. 🗆

true

20
. inner classes can't be static

В. 🗆

false

21
. static initialization block can be private

 $_{\mathsf{B}.}\square$

packages_and_access_levels_Questions
instance initialization block can't be private
A. True
<pre>private members of super class inheriting to subclass</pre>
B. Talse
. private members are surviving in the inheritance
B. Talse
<pre>25 . default scope also considered as a package</pre>

Topic:

Core Java Interview Questions	Topic:
packages_and_access_levels_Questions	

A.□ true

default scoped members are allowed to use in the same package.

A.□ true

default scoped members are allowed to use in the other packages also.

B.□

28	default	scope	d memb	oers	are	inheriting	to	the
	subclass	ses of	same	pack	kage.			

Topic:

A. True

default scoped members are inheriting to the
subclasses of any package.

B.□ false

protected scoped members are allowed to use in the same package.

31	protected	scoped	members	are	allowed	to	use	in	the
•	other pack	kages a	lso.						

Topic:

B.□ false

protected and default both are one and the same in
case of usage

B.□ false

protected scoped member can be inherited to every subclass including subclass of another package

A. True

To	pic:
	ρ.υ.

protected scoped member can be inherited to
subclass of another package

 $\mathsf{A}.\square$

true

if protected member is inheriting to subclass of another package, then it should be used in the within that subclass by using subclass reference type.

A.□ true

if protected member is inheriting to subclass ofanother package, then it should be used in the within that subclass by using super class reference type.

 $\mathsf{B}.\square$

Core Java	Interview Questions	
packages _.	_and_access_levels_Que	stions

Topic:

if protected member is inheriting to subclass of
another package, then it can be used in outside a
subclass

 $\mathsf{B}.\square$

false

if protected member is inheriting to subclass of
another package, then it should be used in the same
subclass

 $A.\square$

true

public scoped members are allowed to use only in the same package.

 $\mathsf{B}.\square$

Core Java Interview Questions	Topic:
packages_and_access_levels_Questions	

false

public scoped members are allowed to use in the other
packages also.

A.

true

public and protected both are one and the same
in case of usage

 $\mathsf{B}.\square$

false

public scoped member can be inherited to every
subclass including subclass of another package

 $A.\square$

Core Java I	nterview Q	uestion	S
packages_a	and_access	_levels_	Questions

Topic:

public scoped member can be inherited to subclass of another package

A. 🗆	
true	

if public member is inheriting to subclass of another
 package, then it should be used only in the within that subclass by using subclass reference type.

 $_{\mathsf{B}.}\square$

if public member is inheriting to subclass of another package, then it should be used only in the within that subclass by using super class reference type.

Topic:

B.□ false

if public member is inheriting to subclass of another package, then it can be used in outside a subclass

A.**▽** true

if public member is inheriting to subclass of another package, then it should be used only in the same subclass

 $\mathsf{B}.\square$

48	only	public	classes	can	be	used	in	another
•	packa	ages.						

Topic:

B.□ false

we can use one class in another class of the same
package without import.

A. True

50
. we can use another package class without import

B.□ false