Model ELICO Written Test Questions

*16 ppl can do a work in 3 hrs?, how much time vil 5 ppl take?

* 185 miles. travelled in bus for 2 hrs a dist of 85. in how much time, he need to travel the ramaining 100 miles, if he need to get an average of 50 miles per hr.

*efface=? : similer word

* a 6 mtrs wide road is laid around a garden. rad area is 564sq mtsr. if the length of the garden is 20 mtrs?, wat is the width of it.

*Woman said pointing to a guy " his mother is the only daughter of my mother"

* a 2 digit no, the diff of its digits is one twelth of it. Find sum of the 2 digits

-data insufficient

-6

-8

-10

-none

Cpp

* #include

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```
main()

{

int x=20, t;

&t=x;

x=50;

cout<<x<<" "<<t;

}
```

o/p?

50 20

t

```
*include<iostream.h>


int sum(int a, int b=5, int c=10);


main()

{

cout<<sum(5)<<endl<<sum(10,5)<<endl<<sum(5,10,10);

}
```

Model ELICO Written Test Questions

int sum(int a, int b, int c)

{ return a+b+c;}

ans?

20 25 25

------

* #include

main()

{

int x=20, &t;

&t=x;

int &tt;

cout<<x<<" "<<t;

}

o/p?

compile time error, as all references must b initialisded.

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what vil deleter operator vill do?

- invoke delete operator, n then destructor

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- search if any destructor, n then invoke delete operasor

.....

What vil new operator vil do?

-invoke comnstructor, then new operator, then do typecasting

-invoke new operator and then constructor

-invoke constructor n do typecast

....

------

which is violating data encapsulation?

-friend

-public

-private

-protected

-virtual

Friend fns are useful but r controversy bcoz,

-they violate data encapsulation

-they access private fdata of a class

-both

-none of the above

Model ELICO Written Test Questions

----

which of the following is true?

//there are 4/5 q's in these format.

-a const member can't b changed

....

----

which of the following is false? in case of destructors, constructors

....

----

what key word is used to off overload.

- extern "C"

-register "C"

-static "C"

-off "C"

A,B,C,D,E,F are 6 members, facing the center of a circle.

A is btn B , E

Model ELICO Written Test Questions

C btn D, f

E is immediate right to D