Question 1) the add () method cannot be invoked from a static method because add() method is not static. Compilation Error.

Question 2) 0 false 0 would be the output. Global variables need not be initialized.

Question 3)

Question 4) Compile Error. Only public superclass can be accessible for different package.

Question 5) Value B 10 is output of program

Question 6) static blocks A First execute static block, then statement block then constructor.

Question 7) Compilation error at b=b+7 as b+7 doesn’t put an implicit cast of byte b+=8 gives an implicit cast of byte.

Question 8) Output will be abc and not xyz as the object is not passed by reference but by value

Question 9) Value A Value A

Question 10) Compilation error at b=c because they both are of different unrelated classes.

Question 11) class B return D

Question 12) Name B cannot override private method

Question 13) A B 8 will be output as const(A) const(B) and then overloaded const will execute

Question 14) Compilation error as there is no constructor public D(){}