Scratch-off Quiz-discussion

Instructions: Scratch off the white-out spots until you see a "Y" which indicates the right answer. Your score for each question is zero if no spots or all spots are scratched, and the number of scratched spots otherwise.

Practice Problem: The current president of the United States is
A. Obama   B. Bush   C. Powell   D. Philip   E. Lincoln

Which of the following functions will both return 3 and print 7 when it is called?
A. def fA():
   return 3
B. def fB():
   print 7
C. def fC():
   return 3
   print 7
D. def fD():
   print 7
   return 3
E. def fE(x):
   if x:
      print 7
   else:
      return 3

Which choice best describes the following code?

if X:
  statement1
  statement2
elif Y:
  statement3
  statement4
else:
  statement5
  statement6

A. It has 9 statements.
B. The first 3, second 3 and third 3 lines comprise three separate statements.
C. The group beginning with if and ending with statement 4 is one statement, and the last three lines are another statement.
D. The entire code is one statement.
E. The if is one statement and the elif ... else ... is another statement.