# 1-3: Creating PL/SQL Blocks

## Vocabulary

1.annonymous PL/SQL blocks

2.functions

3.subprograms

4.compiler

5.procedure

## Try It / Solve It

1.

|  | Optional or Mandatory? | Describe what is included in this section |
|---|---|---|
| DECLARE | Optional | Variables ,cursors, user Defined exceptions |
| BEGIN | Mandatory | sql statements Pl/sql statements |
| EXCEPTION | Optional | actions to perform when errors occur |
| END; | Mandatory | end |

2.
A. Fail because the executable section must contain at least one statement
B. Fail because there is not executable section(begin)
C. Fail because the executable section must contain at least one statement
D. Executes successfully

3.
A. Annonymous  PL/SQL blocks
B. Procedure  ,Functions

4.
Begin
DBMS_OUTPUT.PUT_LINE('HELLO WORLD');
END

5.
DECLARE v_time DATE;
BEGIN SELECT ADD_MONTHS(SYSDATE,6) INTO v_time FROM DUAL;
DBMS_OUTPUT.PUT_LINE('In six months, the date will be: '||v_time);
END

DECLARE v_time DATE;
begin
v_time:=ADD_MONTHS(SYSDATE,6);
 DBMS_OUTPUT.PUT_LINE('In six months, the date will be: '||v_timestamp); END