Unit 5 Exam

QuesNo	Question
1	Auxiliary function blocks are used to supplement a control scheme. Which of the following is not an auxiliary function block?

A AUXCALC

B REGCALC

C GENLIN

D TOTALIZER

2 How many expressions can an AUXCALC function block support?.

A One

B Two

C Four

D Eight

3 Which of the following can not be the source for the PV of an AUXCALC function block?

A The result of one of the expressions

B Any one of the P[1-6] inputs

C The Execution Order in CM

D The status of any one of the expressions or of any one of the P[1-6] inputs

4 In order to use a parameter from a CM in an AUXCALC expression, it must first be brought in as one of the P[1-6] inputs to the AUXCALC block.

A True

B False

5 The totalizer function block can support up to four intermediate trip points prior to reaching its target value. What is the parameter that goes true as each trip point is reached.

A PVSTS

B ACCTVFL

C STOPFL

D ACCDEV.FL[1-4]

6 The totalizer function block has a parameter that goes true when it reaches its target value. What is this parameter?

A PVSTS

B ACCTVFL

C STOPFL

D ACCDEV.FL[1-4]