



# SOUTHEASTERN PA REGIONAL SCIENCE OLYMPIAD 2008 CIRCUIT LAB C DIVISION

## SECTION 1

17 1. SCHEMATIC DIAGRAM

121 2. THEORETICAL QUANTITIES

Resistor	Resistance ( $\Omega$ )	Voltage (V)	Current A
$R_1$			
$R_2$			
$R_3$			
$R_4$			
$R_5$			
$R_6$			
$R_7$			

114 3. EXPERIMENTAL QUANTITIES

Resistor	Resistance ( $\Omega$ )	Voltage (V)	Current A
$R_1$			
$R_2$			
$R_3$			
$R_4$			
$R_5$			
$R_6$			
$R_7$			

13 4.

13 5.

13 6.

## SECTION 2

13 1.

13 2.

13 3.

15 4.

13 5.

13 6.

14 7.

13 8.

15 9.

11 10.

## SECTION 3

19 1.

15 2.

12 3.

13 4.

13 5.

13 6.

12 7.

13 8.

13 9.

13 10.

## SECTION 4

11 1.

11 2.

11 3.

13 4.

13 5.

13 6.

13 7.

15 8.

15 9.

11 10.

## SECTION 5

12 1.

13 2.

13 3.

13 4.

13 5.

School code
School name
Participants