

SCHOOL _____ SOLUTIONS! _____

WORCESTER POLYTECHNIC INSTITUTE

Tenth ANNUAL INVITATIONAL MATH MEET

OCTOBER 23, 1997

TEAM EXAM ANSWER SHEET

QUESTION	ANSWER	SCORE
1	$1/20$	
2	$(-\frac{5}{3}, \frac{13}{3}, \frac{10}{3})$	
3	1	
4	10	
5	$14 - 2\sqrt{21}$	
6	312	
7	14	

QUESTION	ANSWER	SCORE
8	$450\sqrt{3} + 1200\pi$	
9	1997	
10	$4 \leq x < 5$	
11	42857	
12	(c)	
13	\sqrt{ab}	
14	8	

# CORRECT $\times 3 =$	
Individual Totals	

Team Total