

SCHOOL _____ SOLUTIONS _____

WORCESTER POLYTECHNIC INSTITUTE

Eleventh ANNUAL INVITATIONAL MATH MEET

OCTOBER 22, 1998

TEAM EXAM ANSWER SHEET

| QUESTION | ANSWER | SCORE |
|----------|-------------------------|-------|
| 1 | 16 | |
| 2 | $a+b+c$ | |
| 3 | 42 | |
| 4 | 7,351 | |
| 5 | 1,998 | |
| 6 | $\frac{48}{25}$ or 1.92 | |
| 7 | 2,240 | |

| QUESTION | ANSWER | SCORE |
|----------|----------------|-------|
| 8 | 8 | |
| 9 | 6 | |
| 10 | 420 | |
| 11 | 109 | |
| 12 | 7 | |
| 13 | $\frac{1}{57}$ | |
| 14 | $\frac{1}{2}$ | |

| | |
|------------------------|--|
| # CORRECT $\times 3 =$ | |
| Individual Totals | |
| | |
| | |
| | |

Team Total