**Algebra 2 Team Round Answers**

1.

or

3.

4. or or

5.

6.

7.

8.

9. or

10.

11.

12.

13. or

14. or

15.

**Geometry Team Round Answers**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Part A | Part B | Part C | Part D | Notes |
| 1 | 84 | 50 | 40 |  |  |
| 2 |  |  |  | 14 | Part C must be a fraction |
| 3 | 37 | 6 | 13 | 76 |  |
| 4 | 5 |  | 19 | 15 |  |
| 5 | 29 | 20 | 115 | 14 |  |
| 6 | 80 | 19 | 17 |  |  |
| 7 | 120 |  |  | 1294 |  |
| 8 | 700 |  | 60 | 6 |  |
| 9 | 2340 | 2880 | 6 | 4 |  |
| 10 |  |  | 12 |  | A, B, D must be fractions |
| 11 |  |  |  | 301 | A, B, C must be fractions |
| 12 |  | 45 |  |  |  |
| 13 |  | True | False | True | True/False must be spelled out.  Accept equivalent statement like “if not q, then r” for part A, even if it’s a mix of words and symbols. |
| 14 | 1000 |  |  | 3 |  |

**Statistics Team Round Answers**

1. 7340

2. 22.127

3. or 15.25

4. 65.166 or 65.167

5. or 49.5

6.

7. 220.764

8.

9.

10.

11.

12. 130.8496

13. Undefined

14.