

Answer Key and Sources:

1. **028** (General Round Problem 18)
2. **018** (Guts Round Problem 3, harder version)
3. **102** (Discrete Round Problem 3)
4. **354** (Discrete Round Problem 4)
5. **300** (Geometry Round Problem 5)
6. **157** (Discrete Round Problem 5, modified numbers)
7. **273** (Algebra Round Tiebreaker Problem 3)
8. **033** (Geometry Round Tiebreaker Problem 3)
9. **845** (Discrete Round Problem 7)
10. **050** (Guts Round Problem 24)
11. **125** (Algebra Round Problem 7)
12. **328** (Discrete Round Problem 8)
13. **370** (Guts Round Problem 22)
14. **089** (Algebra Round Problem 10)
15. **135** (Geometry Round Problem 10, modified numbers)