

Answers to the 2002 Test of Ingenuity

1. 9
2. 9
3. 0.99999999
4. 112
5. $54/25$
6. 50%
7. 11
8. 3
9. $65/3$
10. 45.5
11. any positive value less than $3/4$
12. 1296
13. 1134
14. 9
15. 104729×8512481779