

Part 2 Problems—Do these as fast as possible. Once you are done, raise your hand so the instructors can check your work. The person who finishes all 35 problems first and has all problems correct wins!

1. $125^2 =$

2. $65^2 =$

3. $135^2 =$

4. $2,205^2 =$

5. $3,395^2 =$

6. $745^2 =$

7. $34^2 =$

8. $38^2 =$

9. $107^2 =$

10. $88^2 =$

11. $402^2 =$

12. $1,201^2 =$

13. $47 \times 43 =$

14. $63 \times 57 =$

15. $45 \times 25 =$

16. $89 \times 71 =$

17. $56 \times 52 =$

18. $66 \times 68 =$

19. $681 \times 719 =$

20. $68 \times 16 =$

21. $8 \times 512 =$

22. $7 \times 112 =$

23. $9 \times 84 =$

24. $18 \times 42 =$

25. $86^2 =$

26. $37^2 =$

27. $197^2 =$

28. $598^2 =$

29. $456^2 =$

30. $1,000,002^2 =$

31. $11 \times 234 =$

32. $11 \times 4,589 =$

33. $11 \times 9,999,991 =$

34. $11 \times 555 =$

35. $11 \times 7,812,006,456,324 =$