

# ANSWER SHEET (2007)

PLEASE PRINT CLEARLY

STUDENT'S FULL NAME \_\_\_\_\_

STUDENT'S ADDRESS \_\_\_\_\_

STUDENT'S SOCIAL SECURITY NUMBER \_\_\_\_\_

NAME OF SCHOOL \_\_\_\_\_

TOWN (OR CITY) \_\_\_\_\_

CHECK ONE: (1)  FRESHMAN (2)  SOPHOMORE (3)  JUNIOR (4)  SENIOR (5)  OTHER

- |     |                   |     |                   |
|-----|-------------------|-----|-------------------|
| 1.  | - 14/29           | 22. | 1/13              |
| 2.  | 3/5               | 23. | 8 units           |
| 3.  | 2 square units    | 24. | 4013              |
| 4.  | 112               | 25. | 6                 |
| 5.  | 1 percent         | 26. | a=3 , b=2/13      |
| 6.  | 17 feet           | 27. | 1/6 square units  |
| 7.  | 15 degrees        | 28. | 49                |
| 8.  | 36 marbles        | 29. | 5π/8 square units |
| 9.  | 117 square inches | 30. | 300               |
| 10. | 59 patients       | 31. | 64/175            |
| 11. | 2                 | 32. | 18√3 square units |
| 12. | 13/14             | 33. | 3                 |
| 13. | 930               | 34. | 339               |
| 14. | 140√2 cubic feet  | 35. | 250               |
| 15. | 6/31              | 36. | 46                |
| 16. | 48 green widgets  | 37. | 19                |
| 17. | 62 square units   | 38. | a=9 , b=11        |
| 18. | 1/5               | 39. | 224x <sup>3</sup> |
| 19. | 6/55              | 40. | 3/2               |
| 20. | 16 pounds         | 41. | 150               |
| 21. | 10 square units   |     |                   |