

2006 McMillan Magnet Center's 6th Grade Math Contest Answer Sheet

Name of School: _____ A / B

Team Members' Names: _____

- | | | |
|--------------------------------|---|------------------------|
| 1. <u> 9 </u> | 21. <u> 9 </u> | 41. <u>12,600</u> |
| 2. <u> 8 </u> yrs old | 22. <u>5050</u> | 42. <u> 2/3 </u> |
| 3. <u> 81 </u> books | 23. <u>\$2.91</u> | 43. <u> -2 </u> |
| 4. <u>7850</u> in ² | 24. <u> 1/13 </u> | 44. <u> 4 </u> |
| 5. <u> 16 </u> | 25. <u> 900 </u> | 45. <u> 125 </u> |
| 6. <u> 6 </u> yrs old | 26. <u> 49 </u> yrs old | 46. <u> 850 </u> |
| 7. <u>\$0.05</u> | 27. <u> 384 </u> | 47. <u> 129 </u> |
| 8. <u>\$0.72</u> | 28. <u> 8 </u> weeks | 48. <u>147</u> cm |
| 9. <u> 54 </u> meals | 29. <u>\$839.97</u> | 49. <u> 6 </u> |
| 10. <u> 3.8 </u> yds | 30. <u>\$0.14</u> | 50. <u> 66 </u> |
| 11. <u>\$58</u> | 31. <u> 1/3 </u> or 33 1/3% | 51. <u> 150 </u> |
| 12. <u> 55 </u> weeks | 32. <u> 1.25 </u> lbs | 52. x= <u> 1 </u> |
| 13. <u> 92 </u> % | 33. <u> DECAB </u> | 53. <u> 35 </u> |
| 14. <u> 1 </u> | 34. <u> 0 </u> | 54. _____ in |
| 15. <u> 40 </u> posts | 35. <u> 1/2 </u> or 50%_ | 55. x= <u> 20 </u> |
| 16. <u>125,000</u> | 36. <u> 1 </u> yds ² | 56. <u> 164 </u> in |
| 17. <u> 15 </u> cm | 37. <u> 62 </u> points | 57. <u>677,000</u> min |
| 18. <u>1785</u> ears | 38. <u> 2²•3³•17 </u> | 58. <u> 279 </u> |
| 19. <u>368,600</u> | 39. n = <u> 18 </u> | 59. <u>32,000</u> |
| 20. \$ <u> 9 </u> | 40. <u> 64 </u> in ² | 60. <u> 47 </u> |

Tie Breaker:

 40,800