

Sprint Round Answers

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|-------------------------|--------------------|-----------------------|
| 1. 3 inches | 11. 205 | 21. (8, 3) |
| 2. 192 cubic feet | 12. 150 oranges | 22. 180 integers |
| 3. 105 | 13. 20 percent | 23. 5 payments |
| 4. 49 pounds | 14. $\frac{1}{16}$ | 24. 150 meters |
| 5. 7 inches | 15. 5 | 25. 420 names |
| 6. 360π centimeters | 16. 4 | 26. 15 seconds |
| 7. 888 | 17. $\frac{5}{8}$ | 27. 181 |
| 8. 28 square feet | 18. 0 | 28. 144 square inches |
| 9. 10 groups | 19. 81 | 29. 9 |
| 10. 20 percent | 20. 6 square units | 30. 1.4 centimeters |

Target Round Answers

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|---------------------|-----------------|---------------------------|----------------|
| 1. 54,000 sq meters | 3. 30 cu inches | 5. 26 gallons | 7. 140 degrees |
| 2. 75 citizens | 4. 1 | 6. 14 billion light years | 8. 18 people |

Team Round Answers

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|------------------------|--------------------------|
| 1. 140 feet | 6. $\frac{5}{8}$ |
| 2. 7 feet | 7. 3.22 inches |
| 3. \$ 285 or \$ 285.00 | 8. 18 units |
| 4. \$ 8 or \$ 8.00 | 9. $\frac{6}{11}$ quarts |
| 5. 200 cells | 10. 360 minutes |

Countdown Round Answers

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|-------------------------------|------------------------|----------------------------------|---------------------------------|
| 1. 100 (square feet) | 16. 5 (nickels) | 31. 200 (miles) | 46. 12π (square inches) |
| 2. 9 (tiles) | 17. 24 | 32. 71 | 47. 45 (miles per hour) |
| 3. 45 | 18. 120 (ways) | 33. 84 | 48. 9.72 or 9 dollars, 72 cents |
| 4. 12 | 19. 54 (square inches) | 34. $\frac{1}{5}$ | 49. 6 (blackbirds) |
| 5. 1.2 | 20. 360 | 35. $9\sqrt{2}$ (centimeters) | 50. 12 (units) |
| 6. 25 | 21. 7 | 36. 120 | 51. 56 (megabytes) |
| 7. $\frac{1}{14}$ | 22. 36 | 37. 95 | 52. 90 (feet) |
| 8. 72 (dollars) | 23. 1 (square) | 38. 64 | 53. 27 (coins) |
| 9. $32 - 8\pi$ (square units) | 24. 4 (percent) | 39. 24 (years) | 54. 15 |
| 10. 7 (bags) | 25. 25 (percent) | 40. 83 (cents or cents per item) | 55. 20 (percent) |
| 11. 25 (percent) | 26. 2.1 | 41. 18 | 56. 12 (units) |
| 12. 6 (pairs) | 27. 31 (cars) | 42. 5 (lengths) | 57. 8:55 (p.m.) |
| 13. 1 (inch) | 28. -4 | 43. 7 | 58. 11 |
| 14. 15 (degrees) | 29. 1 | 44. 54 (square feet) | 59. 18 (ways) |
| 15. $\frac{5}{6}$ | 30. 125 (cubic units) | 45. 3 | 60. 3 |