

## Sprint Round Answers

- |                  |                         |                       |
|------------------|-------------------------|-----------------------|
| 1. 12            | 11. \$ 181 or \$ 181.00 | 21. 94 points         |
| 2. 50 hours      | 12. 11 unit squares     | 22. 56 square inches  |
| 3. 9             | 13. 140 square inches   | 23. 7 cows            |
| 4. 9 units       | 14. 40 shirts           | 24. 13 ways           |
| 5. 29 students   | 15. \$ 9.50             | 25. 325               |
| 6. $\frac{1}{4}$ | 16. \$ 162 or \$ 162.00 | 26. 18                |
| 7. 135 degrees   | 17. 750 revolutions     | 27. 6 units           |
| 8. 4:16 p.m.     | 18. 31                  | 28. 81                |
| 9. 4796          | 19. 5 units             | 29. $\sqrt{22}$ units |
| 10. 179 degrees  | 20. 2008                | 30. 18 miles          |

## Target Round Answers

- |                   |                     |            |                    |
|-------------------|---------------------|------------|--------------------|
| 1. 3.7            | 3. $\frac{1}{10}$   | 5. 6 years | 7. 391,872 inches  |
| 2. 12 centimeters | 4. \$ 200 or 200.00 | 6. 12 ways | 8. 5.8 centimeters |

## Team Round Answers

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|--------------------------|----------------------------|
| 1. $\frac{1}{10}$        | 6. 14 inches               |
| 2. 8 workers             | 7. $\frac{1}{2}$           |
| 3. $\frac{2}{3}$         | 8. 77 %                    |
| 4. 20 shirts             | 9. 2216 square centimeters |
| 5. 16 square centimeters | 10. 16 lattice points      |

## Countdown Round Answers

1. 27 (percent)

2. 3

3. 130 (degrees)

4.  $\frac{1}{4}$

5. 6

6. 6.5 (pounds)

7. 50 (degrees)

8. 17.5 (square units)

9. Wednesday

10. 34

11. 32 (square meters)

12. 60 (minutes)

13. 0

14. 7 (meters)

15. -35

16. 189 (percent)

17. 63

18. 108 (icons)

19. 9 (units)

20. 7 (Sundays)

21. 10

22. 550 (votes)

23. 90 (percent)

24.  $10\sqrt{2}$  (units)

25. 96.8 (feet per second)

26. 29

27. 2 (inches)

28. 160 (feet)

29. 123

30. 7 (arrays)

31.  $27\pi$  (square units)

32. 8 (cupcakes)

33. 11 (integers)

34. 18 (square units)

35. 10 (lunks)

36. 4

37.  $\frac{64}{121}$

38. 156 (dollars)

39. 22.5 (percent)

40. 5

41. 6 (feet)

42. 8

43. 18 (integers)

44. 57 (people)

45. 864 (square inches)

46.  $\frac{1}{2}$

47. 99 (percent)

48.  $\frac{1}{2}$

49. 5,400

50. 6720

51. 54

52.  $2\sqrt{3}$  (square units)

53. 100

54.  $\frac{7}{12}$

55. -13

56.  $\frac{1}{8}$

57. 131

58. 22.5

59. 930

60. 2500 (square units)