

Sprint Round

1. 4 cans

2. \$ 16 or 16.00

3. 3 right
angles

4. 78 %

5. 2 integers

6. 18 workers

7. 133 degrees

8. $\frac{8}{5}$

9. 10 minutes

10. 525π cu meters

11. 13 values

12. $\frac{16}{15}$

13. 10 minutes

14. $\frac{7}{15}$

15. 9

16. $\frac{3}{8}$

17. (-10, 21)

18. 7 isosceles
triangles

Sprint Round

19. 2

20. 39

21. $\frac{10}{3}$

22. 12 sequences

23. 20 feet

24. 75 units

25. 9 integers

26. 5 sums

27. 98 members

28. $\frac{284\pi}{3}$ cu units

29. 40

30. $\frac{79}{90}$

Target Round

1. 3 ways

3. $2\sqrt{5}$ units

5. 10 triples

7. 96 centimeters

2. 10 combinations

4. 7 triangles

6. 5

8. 503

Team Round

1. $\frac{9 \times 10^8 \text{ zip codes}}{\text{or } 9.0 \times 10^8}$

2. $\frac{99}{\quad}$

3. $\frac{284 \text{ feet}}{\quad}$

4. $\frac{\frac{5}{9}}{\quad}$

5. $\frac{6 \text{ inches}}{\quad}$

6. $\frac{3 \text{ values}}{\quad}$

7. $\frac{\frac{1}{3}}{\quad}$

8. $\frac{\frac{13}{72}}{\quad}$

9. $\frac{128 \text{ degrees}}{\quad}$

10. $\frac{70 \text{ ways}}{\quad}$

Countdown Round

1. 83 (percent)

2. 8

3. 4 (units)

4. 3.60 or 3 dollars, 60 cents

5. 120 (degrees)

6. -4

7. 3 (units)

8. Thursday

9. $\frac{7}{25}$

10. 28 (appointments)

11. 24

12. 1

13. 7 (volumes)

14. 0 (dollars)

15. 160 (pounds)

16. 7 (erasers)

17. 6 (integers)

18. 7

19. 10

20. 6

21. 29 (solutions)

22. $-\frac{1}{2}$

23. $4y^2$

24. 61

25. $2\sqrt{3}$ (units)

26. 6 (integers)

27. 8.5 (units)

28. 118 (degrees)

29. 23.40 or 23 dollars, 40 cents

30. 20 (lines)

31. 29 (inches)

32. 1152 (cups)

33. 4

34. 900

35. 6

36. 84 (sq inches)

37. 121

38. 60 (seconds)

39. (Word) 11

40. 45 (sandwiches)

Countdown Round

41. $\underline{24 \text{ (units)}}$

42. $\underline{2 \text{ (units)}}$

43. $\underline{5372}$

44. $\underline{\frac{7}{27}}$

45. $\underline{9}$

46. $\underline{10\sqrt{3} \text{ (centimeters)}}$

47. $\underline{24}$

48. $\underline{16 \text{ (centimeters)}}$

49. $\underline{8}$

50. $\underline{\frac{1}{5}}$

51. $\underline{5}$

52. $\underline{400}$

53. $\underline{\frac{11}{36}}$

54. $\underline{16 \text{ (rectangles)}}$

55. $\underline{15}$

56. $\underline{85 \text{ (cents)}}$

57. $\underline{36 \text{ (arrangements)}}$

58. $\underline{33}$

59. $\underline{70 \text{ (miles per hour)}}$

60. $\underline{-37}$

61. $\underline{47}$

62. $\underline{-10}$

63. $\underline{22}$

64. $\underline{72.9 \text{ (percent)}}$

65. $\underline{\frac{4}{3}}$

66. $\underline{6}$

67. $\underline{0}$

68. $\underline{72 \text{ (degrees)}}$

69. $\underline{m + n \text{ or } n + m \text{ (integers)}}$

70. $\underline{\frac{1}{2} \text{ (gallons)}}$

71. $\underline{9}$

72. $\underline{125}$

73. $\underline{252\pi \text{ (cubic units)}}$

74. $\underline{36}$

75. $\underline{-125}$

76. $\underline{-14}$

77. $\underline{6}$

78. $\underline{300}$

79. $\underline{16}$

80. $\underline{\frac{1}{10}}$