

4th grade summer math packet answer key

1. B
2. Draw 6 more triangles to complete the shape,
 $1 = \frac{8}{8}$
3. B
4. Draw 4 tally marks between 0 and 1 an equal distance apart. Label the third tally mark $\frac{3}{5}$.
5. 477; I can regroup 861 as 7 hundreds, 15 tens, and 11 ones.
6. A. D; B. A
7. 799; $400 + 300 = 700$, $80 + 10 = 90$, $3 + 6 = 9$, $700 + 90 + 9 = 799$
8. \$33
9. All except trapezoid
10. 210
11. A. 30 feet, B. 10 fence posts; 1 post at each corner, 2 posts between corners on the longer sides equal distance apart, 1 post between corners on shorter sides.
12. Sample answer: $576 + 349 = 925$
13. B
14. No, 10 liters is a lot, so she probably meant 1 liter.
15. A. C, B. 2nd, 4th, 5th
16. 2nd, 3rd, 5th
17. 4:0s pm; 50 minutes before 6:00 is 5:10, 45 minutes before 5:10 is 4:25, 20 minutes before 4:25 is 4:05
18. A. C, B. Lexie because the number lines are equal, so $\frac{5}{8}$ is closer to 1 than $\frac{3}{8}$.
19. 80 minutes
20. Not a square because it does not have 4 right angles.
21. Sample answer: $\frac{1}{6}$ and $\frac{2}{6}$ because $\frac{3}{6}$ is halfway between 0 and 1 and both are less than $\frac{3}{6}$ so they are closer to 0.
22. A
23. A. Sample answer: 1 by 7, 2 by 6, 3 by 5, and 4 by 4. Areas would be 7, 12, 15, and 16 square feet, B. Rectangles can have the same perimeter but different areas.
24. A. 12 square inches, B. 2 by 6 and 3 by 4
25. One 100-gram weight and eight 1-gram weights or ten 10-gram weights and eight 1-gram weights
26. A. B, B. 6 by 10
27. C
28. B
29. A. A, B. $\frac{4}{8}$
30. A. D, B. 5 hours, 30 minutes
31. 3rd, 5th
32. D
33. A
34. B
35. B
36. A
37. 1st, 4th
38. C
39. D
40. A
41. 3rd, 4th
42. 43
43. C
44. B
45. C
46. C
47. D
48. D
49. A
50. D
51. D
52. D
53. A
54. C
55. A
56. C
57. C
58. D
59. 2nd, 4th
60. 1st, 3rd
61. A
62. A
63. C
64. A
65. A
66. C