

ANSWER KEY

Summer Math Reinforcement Packet Students Entering into 3rd Grade

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| <p>1. C
2. C
3. C
4. A
5. 8, 8, 3, 4, 2, 10, 10,
17, 7, 3, 9, 6, 7, 3
Start with larger number and count up, Ex. $2+7$ start with 7 then go 8, 9
Important to memorize adding their doubles,
$7+7=14$, $6+6=12$, $3+3=6$, up to $12+12=24$</p> <p>6. 8, 9, 7, 7, 8, 8, 9
5, 9, 9, 7, 3, 8, 8
They can check their answers by adding from the bottom up. Ex. $15-7=8$, check $8+7=15$</p> <p>7. 5 cents \$0.05
10 cents \$0.10
1 cent \$0.01
25 cents \$0.25</p> <p>8. Various answers</p> <p>9. B</p> <p>10. B $44-31=13$ or start with 31 and count up to 44.</p> <p>11. B $68-54=14$</p> <p>12. B</p> <p>13. B</p> <p>14. C look at fact families; $68-13=55$</p> <p>15. C</p> <p>16. B $54-?=30$ so a fact family would be
$54-30=24$, so $54-24=30$</p> <p>17. A $19-7=12$</p> <p>18. B</p> <p>19. C $5.60+1.20=6.80$</p> <p>20. C $\\$56 + \\$12 = \\$68$</p> <p>21. C $63-19=44$ first subtract $3-9$ since second number is larger you have to borrow from the tens to make it $13-9=4$.</p> <p>22. B $63-27=36$ again you have to borrow from the tens. (Bottom bigger better borrow)</p> <p>23. C $63+56=119$</p> <p>24. 6, 16, 12, 7, 9, 7, 9, 13,
12, 6, 12, 14, 11, 8
16, 10, 13, 13, 5, 10, 13
8, 12, 5, 14, 5, 10, 9</p> <p>25. 19, 27, 28, 38, 50, 32, 64</p> <p>26. A</p> <p>27. B $600+200=800$</p> | <p>28. B $300+400=700$</p> <p>29. C $200+100=300$</p> <p>30. B $500-50=450$</p> <p>35. 607</p> <p>36. 112</p> <p>37. 208</p> <p>38. C</p> <p>39. B count by 5's until you reach 25</p> <p>40. B</p> <p>41. B</p> <p>42. $48-19=29$ then, $29+19=48$</p> <p>43. A</p> <p>44. A draw a picture $2 \times 5 = 10$</p> <p>45. C</p> <p>46. C $5 \times 3 = 15$</p> <p>47. A 18 divided by 6 = 3</p> <p>48. 36, 75, 63, 73, 95, 128, 90
1, 6, 4, 6, 9, 2, 9, 34, 39,
18, 31, 30, 29, 38</p> <p>49. 30, 35, 40, 45
55, 60, 65, 70</p> <p>50. B 20 divided by 4 = 5
and $5 \times 4 = 20$ to check</p> <p>51. A</p> <p>52. B one out of 4 was eaten or $\frac{1}{4}$</p> <p>53. B one out of 3 pieces or $\frac{1}{3}$</p> <p>54. B 2 out of 4 total</p> <p>55. C</p> <p>56. B $12-10=2$</p> <p>57. A $5-3=2$</p> <p>58. B</p> <p>59. C for perimeter you add up all the sides,
so $3+3+3+3=12$ feet</p> <p>60. B count the squares or $3 \times 5 = 15$
(length x width)</p> <p>61. 708</p> <p>62. 888</p> <p>63. C count the squares or Area = length x width
$2 \times 3 = 6$</p> <p>64. A practice telling time with your child
on a clock at home (not digital)</p> <p>65. B</p> <p>66. 410</p> <p>67. 606</p> |
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68. C Add 30 minutes to 8:50
 69. B Add 30 minutes to 3:15
 70. 8, 0, 8, 1, 5, 4, 5
 4, 0, 4, 3, 3, 4, 4
 71. B $10.00 - 6.50 = 3.50$ You can count up from
 6.50 in quarters and dollars or subtract.
 72. 66, 81, 24, 92, 100, 51, 87
 73. A
 74. B
 75. B
 76. B
 77. C
 78. B
 79. B
 80. B
 81. Four hundred three
 82. Three hundred forty
 83. Seven hundred one
 84. 641
 85. C
 86. 66, 32, 92, 36, 29, 68, 37
 74, 22, 66, 102, 24, 44, 71
 32, 76, 28, 86, 49, 37, 32
 87. A
 88. B
 89. C
 90. A
 91. B
 92. B
 93. B
 94. B
 95. 16, 12, 8, 14, 4, 6, 18
 10, 20, 24, 28, 22, 26
 96. C
 97. B
 98. B
 99. C
 100. C remember each slice stands for 3
 101. A $9 - 6 = 3$
 102. C
 103. B
 104. C $12 + 9 = 21$
 105. 52, 35, 34, 54, 60, 24, 61
 48, 30, 106, 35, 88, 66, 36
 106. 12, 15, 18, 21, 24, 27
 16, 20, 24, 28, 32,
 36 55, 60, 65, 70
 107. 816, 817, 818
 250, 280 500,
 600, 800
 108. C each apple stands for 2
109. 63
 45
 89
 27
 110. <
 >
 <
 <
 111. B
 112. 40, 45, 50
 18, 21, 24
 160, 170, 180
 113. 20 apples 4×5 or $4 + 4 + 4 + 4 + 4 = 20$
 114. 25 lemons 5×5 or $5 + 5 + 5 + 5 + 5 = 25$
 115. On the line between 1 and 2
 116. B they both equal 1
 117. Minute (long) hand on the 4 and
 Hour (short) hand on the 8
 118. \$ 0.75
 \$ 0.30
 \$ 0.15
 \$ 0.07
 \$ 1.27
 119. \$15.65
 120. \$0.75
 121. B
 122. 84°
 123. Yes, Sara is right. Turning a figure does not
 change the figure.
 124. hundred 200
 one 7
 ten 60
 125. 614, 683, 53, 24, 119, 21, 291
 60, 15, 82, 4, 101, 24, 22
 126. Four hundred five
 Seven hundred thirty-two
 601 522