











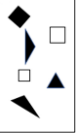


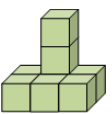






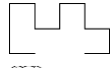

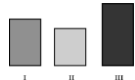

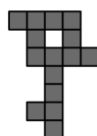





Kangaroo 2020 - Answers

1 - 2 grade	3 - 4 grade	5 - 6 grade				
1. 6						
2. 	1. 	1. 				
3. <table border="1" style="display: inline-table; border-collapse: collapse; text-align: center;"><tr><td>D</td><td>C</td></tr><tr><td>B</td><td>A</td></tr></table>	D	C	B	A	2. 	2. 
D	C					
B	A					
4. 	3. 	3. 				
5. 6	4. 	4. 2				
6. 	5. 	5. 				
7. 	6. 	6. 13				
8. A - green, B - blue, C - red	7. 19	7. 3				
9. 	8. 5	8. 3				
10. at C	9. 3	9. 5				
11. 	10. 9	10. at E				
12. 5	11. 	11. 3				
13. 	12. 4	12. 5 hours, 42 minutes				
14. 1	13. 42	13. I am telling the truth				
15. 	14. 70	14. 				
16. 3	15. 4	15. 				
17. 	16. 3 short and 3 long	16. 7				
18. 26	17. 7	17. 				
19. 5	18. lemon with a wafer	18. 				
20. C	19. Abbey Lilly Cora	19. 3				
21. 5	20. 6	20. 				
22. 1, 3 or 5	21. 5	21. 8				
23. 6	22. 8	22. 				
24. 5	23. 	23. 19 sm				
	24. 942	24. 2				
		25. 				
		26. lemon with a wafer				
		27. 3				
		28. $a = 6, b = 4, c = 8$ <u> </u>				
		29. 36				
		30. by going East				

7 - 8 grade	9 - 11 grade	
<p>1. 1</p> <p>2. </p> <p>3. 6</p> <p>4. $\frac{8+5}{3}$</p> <p>5. $\frac{1}{2}$</p> <p>6. 8</p> <p>7. 18</p> <p>8. -120</p> <p>9. 5 hours</p> <p>10. 43</p> <p>11. 1 km</p> <p>12. 4 km</p> <p>13. </p> <p>14. 25</p> <p>15. 24</p> <p>16. 1 sm²</p> <p>17. 400%</p> <p>18. 4</p> <p>19. 24</p> <p>20. 3, 4, 2, 1, 5</p> <p>21. green</p> <p>22. 112.5°</p> <p>23. 10</p> <p>24. 1</p> <p>25. 8</p> <p>26. 8</p> <p>27. 96</p> <p>28. 20 m</p> <p>29. 165 m</p> <p>30. 3</p>	<p>1. 18</p> <p>2. 1234 + 5</p> <p>3. Anne's grandma</p> <p>4. 0</p> <p>5. -1</p> <p>6. 158</p> <p>7. 101</p> <p>8. 400 sm</p> <p>9. 4</p> <p>10. 1/2</p> <p>11. Saturday</p> <p>12. 100</p> <p>13. 2 km</p> <p>14. 48 sm</p> <p>15. 3</p> <p>16. 50°</p> <p>17. 3</p> <p>18. 75 km</p> <p>19. 54</p> <p>20. 6 dm</p> <p>21. 4/9</p> <p>22. 13 km</p> <p>23. All blue figures are small.</p> <p>24. 15 sm²</p> <p>25. 32</p> <p>26. 13</p> <p>27. Alice</p> <p>28. 7</p> <p>29. 72°</p> <p>30. 13</p>	