

Answer keys: MK 2021, Level 5 (Grades 9-10)

1. C [[video](#)] Each year, the third Thursday ...
2. B [[video](#)] Jenny looks at her weather ...
3. B [[video](#)] A park is shaped like ...
4. B [[video](#)] Six rectangles are arranged as ...
5. B [[video](#)] The halftime score of a ...
6. C [[video](#)] In a jazz band, Giuseppe ...
7. C [[video](#)] Six congruent rhombuses, each of ...
8. C [[video](#)] A rectangle with perimeter 30 ...
9. D [[video](#)] Ally drew 3 triangles on ...
10. E [[video](#)] The little kangaroo has chosen ...
11. B [[video](#)] Tom had ten sparklers of ...
12. C [[video](#)] Ahmad walks up 8 steps ...
13. A [[video](#)] The numbers from 1 to ...
14. A [[video](#)] 2021 has a remainder of ...
15. A [[video](#)] The figure shows a semicircle ...
16. E [[video](#)] In a team competition, there ...
17. E [[video](#)] Five cars participated in a ...
18. C [[video](#)] A 3×3 square initially has ...
19. C [[video](#)] What is the sum of ...
20. E [[video](#)] There are eight boxes in ...
21. E [[video](#)] An ant climbs from C ...
22. B [[video](#)] The numbers a , b and ...
23. A [[video](#)] Let N be the smallest ...
24. E [[video](#)] Three boys played a "Word" ...
25. B [[video](#)] The smaller square in the ...
26. D [[video](#)] Each of the numbers a ...
27. D [[video](#)] In the 4×4 ...
28. D [[video](#)] How many five-digit positive numbers ...
29. C [[video](#)] Christina has eight coins whose ...
30. D [[video](#)] 2021 balls are arranged in ...

Useful links

1. Math Kangaroo resources: <https://boo9.com/resources/math-kangaroo>
2. Practice online (automated grading) @ <https://boo9.com/practice>
3. View these questions online @ [click here](#)
4. Video solution (all problems this set): [click here](#)
5. Playlist (all videos this level): [click here](#)

