

Answer keys: MK 2020, Level 6 (Grades 11-12)

1. C What is the last digit ...
2. A An ant walked 6 m ...
3. E How many integers are there ...
4. B What is the value of ...
5. D The pie chart beside refers ...
6. D Being a, b and c ...
7. E Which of the following numbers ...
8. C If a dozen bananas nanicas ...
9. E Two equal dice have two ...
10. D In the addition on the ...
11. B A gray square with an ...
12. C Two thousand and twenty coins ...
13. C Zilda will use six equal ...
14. C Let a, b and c ...
15. E The last two digits of ...
16. B The sequence $\{f_n\}$ is given ...
17. B Matias wrote 15 numbers on ...
18. D A large square touches another ...
19. C A circle is tangent to ...
20. A Two rectangular blocks and a ...
21. A The figure shows the lines ...
22. A A little kangaroo draws a ...
23. B A rectangular garden was 50 ...
24. B A positive integer N is ...
25. C At the Sunday fair, in ...
26. D Vilma took a sheet of ...
27. A The submerged volume of an ...
28. B Maria writes all the positive ...
29. D There are $\{n\}$ different prime ...
30. E Adam and Bruna try to ...

Useful links

- Math Kangaroo resources: <https://boo9.com/resources/math-kangaroo>
- Practice online (automated grading) @ <https://boo9.com/practice>
- View these questions online @ [click here](#)
- Playlist (all videos this level): [click here](#)

