## Answer keys: MK 2020, Level 4 (Grades 7-8)

- 1. **E** What result of the following ...
- 2. **B** With the numbers 1, 2, ...
- 3. C Miguel decided to solve three ...
- 4. **B** One square was divided into ...
- 5. E Three soccer teams compete in ...
- 6. **D** The figure of side 1 ...
- 7. **B** Carlos wants to square the ...
- 8. **B** When Julia goes from home ...
- 9. C Juca wrote a whole number ...
- 10. **E** In the figure, formed by ...
- 11. **D** As soon as he left ...
- 12. C Ana planned to walk an ...
- 13. C Which of the pictures below ...
- 14. A In a class, students only ...
- 15. C The garden of Sonia's house ...
- 16. E Andrew bought 27 little cubes ...
- 17. **D** A square is formed by ...
- 18. **D** A store announced a 30% ...
- 19. E Irene made a "city" using ...
- 20. A Amelia has a paper strip ...
- 21. E In each of the four ...
- 22. **D** Twelve colored cubes are lined ...
- 23. **D** Sofia has 52 isosceles triangles ...
- 24. A Let N be the smallest ...
- 25. **D** Jonas was traveling with his ...
- 26. **B** Lady Josephine bought a pack ...
- 27. **B** Zilda took a square sheet ...
- 28. C Cleuza assembled the 2 \(\times\) ...
- 29. B Sonia writes three consecutive whole ...
- 30. **A** The statements below give the ...

## **Useful links**

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

