Answer keys: MK 2014, Level 5 (Grades 9-10)

1. **B** The Kangaroo competition takes place ...
2. **A** The container ship MSC Fabiola ...
3. **E** a, b and c show ...
4. **A** Which number is an equal ...
5. **C** In the year number 2014, ...
6. **A** The side lengths of the ...
7. **B** Which statement is definitely correct ...
8. **B** Tom draws a square on ...
9. **E** In Kangaroo city there are ...
10. **C** The circumference of the large ...
11. **C** A grandmother, her daughter and ...
12. **C** Paul hangs rectangular pictures on ...
13. **A** In a shared apartment where ...
14. **D** The shaded part of the ...
15. **A** The length of the tail ...
16. **E** If you add the numbers ...
17. **E** Anna walks a distance of ...
18. **C** A chess player plays 40 ...
19. **D** The triplets Meike, Monika and ...
20. **C** p, q and r are ...
21. **D** In the equation $N \times$ ...
22. **D** In the diagram Karl wants ...
23. **D** The diagram shows two different ...
24. **B** On an island the frogs ...
25. **C** Tom has written down a ...
26. **C** Every group of three vertices ...
27. **B** PT is the tangent to ...
28. **E** We consider all 7 digit ...
29. **B** In triangle ABC, AB = ...
30. **C** 2014 people stand next to ...

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): [coming soon ...]
5. Playlist (all videos this level): click here