Answer keys: MK 2015, Level 5 (Grades 9-10)

1. **B** Which of the following numbers ...
2. **E** After mum had hung the ...
3. **B** The grey areas of the ...
4. **E** Anna, Beate and Cindy buy ...
5. **B** Mr. Hide wants to find ...
6. **C** What is the unit digit ...
7. **E** There are 33 teenagers in ...
8. **A** Which of the following numbers ...
9. **D** Herr Waxi buys 100 candles. ...
10. **C** A pentagon is called convex ...
11. **B** In the diagram one can ...
12. **C** The side lengths of each ...
13. **C** Each inhabitant of a distant ...
14. **A** A cuboid shaped container has ...
15. **B** The square ABCD has area ...
16. **D** If the whole number age ...
17. **D** Four objects a, b, c, ...
18. **B** It is known that the ...
19. **D** How many three-digit positive whole ...
20. **E** Which value of the variable ...
21. **A** In the diagram we can ...
22. **C** How many two-digit numbers can ...
23. **B** Petra has three different dictionaries ...
24. **D** Lines parallel to the base ...
25. **C** In a right-angled triangle the ...
26. **A** A two-digit number with the ...
27. **B** If one of the numbers ...
28. **D** The ant Tanti starts an ...
29. **B** Ten different numbers are written ...
30. **B** Several points are marked on ...

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