

## 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](#)



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