

## Answer keys: MK 2010, Level 4 (Grades 7-8)

1. C How much is  $12 + \dots$  ...
2. C How many lines of symmetry ...
3. C A fly has 6 legs ...
4. D For transport, games are packed ...
5. E The perimeter of the figure ...
6. C Martina draws the six cornerpoints ...
7. E I write down seven consecutive ...
8. C Herbert has cut firewood. After ...
9. B In the box are seven ...
10. C The sum of the first ...
11. E Grandma has baked a cake ...
12. D Which of the following two-digit ...
13. B In the quadrilateral  $\triangle ABCD$ ; ...
14. D In order to sew together ...
15. B Andrea wraps a band around ...
16. B A square is split into ...
17. C In a box are 50 ...
18. A In the figure  $ABCD$  is ...
19. B What is the smallest number ...
20. E Which of the numbers a, ...
21. B In the figure we see ...
22. B In the figure there are ...
23. C At the Lumpimarket only exchanges ...
24. D A paperstrip folded three ...
25. B On every one of 18 ...
26. C The numbers from 1 to ...
27. C In Tautostadt there are only ...
28. B A kangaroo who is interested ...
29. A The big equilateral triangle consists ...
30. D In the figure  $\angle \alpha = \dots$

### 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](#)



© boo9 inc. | <https://boo9.com> | <https://www.youtube.com/@boo9X>