

Answer keys: MK 2010, Level 5 (Grades 9-10)

1. D What is the result when ...
2. D Ivan gains 85% of the ...
3. C Which number goes in the ...
4. B The object pictured is made ...
5. D On each birthday Rosa gets ...
6. E Six points are marked on ...
7. A In the picture opposite we ...
8. D Brigitte goes on holiday to ...
9. C In a box are 50 ...
10. E Which of the numbers a, ...
11. A In the figure, ABCE is ...
12. D A paperstrip is folded three ...
13. C My teacher says that the ...
14. D How big is the angle ...
15. B How many whole numbers are ...
16. B In the diagram one should ...
17. E In one month three Tuesdays ...
18. C A circle of radius 4 ...
19. D Five students carry out a ...
20. B A triangle is folded along ...
21. C In front of a supermarket ...
22. A The big equilateral triangle consists ...
23. C Lines drawn parallel to the ...
24. C For how many integers n ...
25. B Six-legged, seven-legged and eight-legged octopuses ...
26. D In the figure $\backslashalpha = \dots$
27. A In a sequence the first ...
28. C Along each side of a ...
29. E How many three-digit numbers have ...
30. E A barcode as pictured is ...

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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