

## Answer keys: MK 2019, Level 4 (Grades 7-8)

1. E Which cloud contains even numbers ...
2. E Ten quarters of an hour ...
3. C A  $3 \times 3$  square ...
4. D Three rings are connected to ...
5. D Four of the following five ...
6. D Five friends bake ginger bread ...
7. A Lothar finishes a race in ...
8. B Julia reads a book whose ...
9. D A big square is divided ...
10. A Andreas distributes some apples equally ...
11. A Three four-digit numbers are written ...
12. B The following information is known ...
13. E A  $4 \times 4$  square ...
14. B Anna, Bella, Claire, Dora and ...
15. C Jane plays basketball. Of her ...
16. C Kathi folds a square piece ...
17. D Michaela has 24 animals, namely ...
18. B Mir draws some congruent rectangles ...
19. C Julius has two cylinder-shaped candles ...
20. C Anna has placed matches along ...
21. B In number of buttons are ...
22. B Leo spends all his money ...
23. C Natascha has some blue, red, ...
24. E An ant crawls along a ...
25. E Elisabeth has 60 pralines. On ...
26. A Peter colours in each of ...
27. C Ria and Flora compare their ...
28. E Teams of three are taking ...
29. E In square  $ABCD$   $P, Q$  ...
30. D A train consists of 18 ...

### 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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