

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 3×3 ...
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 4×4 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** Mia draws some congruent rectangles ...
19. **C** Julius has two cylinder-shaped candles ...
20. **C** Anna has placed matches along ...
21. **B** n 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](#)

