Answer keys: MK 2009, Level 4 (Grades 7-8)

1. **D**   Which of the following is ...
2. **C**   At a party there were ...
3. **C**   The star shown in the ...
4. **B**   Harry delivers newspapers in Long ...
5. **D**   In the picture the large ...
6. **D**   The product of four different ...
7. **B**   In a park there are ...
8. **C**   In the diagram QSR is ...
9. **C**   A lift can carry either ...
10. **B**   Which of the following is ...
11. **B**   For how many positive whole ...
12. **C**   What is the minimum number ...
13. **A**   Nick measured all 6 angles ...
14. **A**   What fraction of the largest ...
15. **C**   On the island of the ...
16. **C**   In the diagram opposite there ...
17. **A**   In the equation $\dfrac{E \times ...}$
18. **D**   We want to paint each ...
19. **E**   The diagram opposite shows a ...
20. **D**   A pattern is made out ...
21. **C**   A beetle walks along the ...
22. **C**   How many 10 digit numbers ...
23. **A**   The fractions $\dfrac{1}{3}$ and $\dfrac{1}{5}$ ...
24. **D**   A cube is cut in ...
25. **C**   All factors of a number ...
26. **B**   A square is cut into ...
27. **D**   In the quadrilateral PQRS PQ ...
28. **D**   I have a 6 cm ...
29. **D**   Friday writes different positive whole ...
30. **C**   In triangle ABC the interior ...

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