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