

# Using the Correct Order of Operations – Speed Challenge

Use the order of operations described by BODMAS to answer these questions as quickly as you can. Note down the time it takes you and add a ten second penalty for any errors!

- |  |                               |                                   |
|--|-------------------------------|-----------------------------------|
| 1. $75 - 5 \times 5 =$                                 | 2. $6 + 6 \times 6 =$         | 3. $9 \times 9 + 9 =$             |
| 4. $45 \div (3+2) =$                                   | 5. $17 \times 2 - 9 \div 3 =$ | 6. $(9 \times 3) \div (5+4) =$    |
| 7. $8^2 \div 4 + 3 =$                                  | 8. $(4 + 7) \times 3 =$       | 9. $7 + 63 \div 9 =$              |
| 10. $5 \times (6 + 3) =$                               | 11. $63 \div (25-16) =$       | 12. $9 \times (4 \times 2 + 2) =$ |
| 13. $(5 + 3) \times 6 = 40 + \underline{\hspace{2cm}}$ | 14. $81 - 24 \div 6 + 3 =$    | 15. $(5 + 3) \times 6 =$          |
| 16. $5 + 9 - 7 + 2 =$                                  | 17. $72 - (8 \times 7) + 9 =$ | 18. $6 + 72 \div 9 =$             |
| 19. $4^2 \div 16 + 3 =$                                | 20. $56 + 13 \div 13 =$       |                                   |

**Time:**

**Penalty seconds:**

**Total:**

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**Time:**

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## Using the Correct Order of Operations – Speed Challenge: Answers

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question	answer
1	50
2	42
3	90
4	9
5	31
6	3
7	19
8	33
9	14
10	45
11	7
12	90
13	8
14	80
15	48
16	9
17	25
18	14
19	4
20	57