

PEMDAS • Advanced • Set 2 — Answer Key

1. $12^2 + 23 = 167$	2. $2^2 + 4^2 = 20$
3. $4 \times 4^2 - 18 = 46$	4. $6^2 + 35 = 71$
5. $3^2 + 34 = 43$	6. $2^3 - 1 = 7$
7. $2^2 + 14 = 18$	8. $3 \times (9 - 5)^2 = 48$
9. $4 \times (6 - 4)^2 = 16$	10. $10 + 4 \times 3^2 = 46$
11. $5^2 + 23 = 48$	12. $4^2 + 6^2 = 52$
13. $5^2 + 5^2 = 50$	14. $5^3 - 16 = 109$
15. $1 + 4 \times 3^2 = 37$	16. $19 + 4 \times 4^2 = 83$
17. $5 \times (7 - 2)^2 = 125$	18. $(6 + 1)^2 - 35 = 14$
19. $(4 + 8)^2 - 23 = 121$	20. $(7 + 2)^2 - 1 = 80$