



Operations With Standard Form

Worksheet 1

See Detailed Solution by Scanning the QR Code or by clicking on the Hyperlink [HERE](#).

Exercise

Writing your answer in standard form, calculate each of the following.

Note: when applicable, round your answer to 2 decimal places (2 d.p.)

1. $(2 \times 10^3) \times (5 \times 10^4)$

11. $(8 \times 10^5) \div (8 \times 10^{-1})$

2. $(1 \times 10^6) \div (5 \times 10^2)$

12. $(5 \times 10^{-3}) + (5 \times 10^3)$

3. $(3 \times 10^5) + (4 \times 10^4)$

13. $(3 \times 10^{-3}) - (4 \times 10^{-4})$

4. $(9 \times 10^7) - (3 \times 10^6)$

14. $(2 \times 10^{-3}) \times (6 \times 10^{-5})$

5. $(5 \times 10^2) \times (7 \times 10^3)$

15. $(2 \times 10^{-3}) \div (8 \times 10^{-5})$

6. $(8 \times 10^9) \div (4 \times 10^7)$

16. $(1 \times 10^{-4}) + (1 \times 10^{-5})$

7. $(6 \times 10^4) + (6 \times 10^4)$

17. $(6 \times 10^2) \times (4 \times 10^{-3})$

8. $(1 \times 10^8) - (2 \times 10^7)$

18. $(5 \times 10^{-7}) \div (5 \times 10^{-4})$

9. $(3 \times 10^1) \times (9 \times 10^2)$

19. $(2 \times 10^3) + (8 \times 10^{-1})$

10. $(7 \times 10^5) \div (7 \times 10^1)$

20. $(3 \times 10^5) \times (4 \times 10^{-2})$