

**Examples:**

Write the following numbers in standard form:

a)  $5000 = 5 \times 1000 = 5 \times 10^3$

b)  $600 = 6 \times 100 = 6 \times 10^2$

c)  $0.0007 = 7 \times \frac{1}{10000} = 7 \times 10^{-4}$

**Exercise:**

Write the following numbers in standard form:

1. 4000

11. 0.0875

2. 80,000

12. 0.000068

3. 24,000

13. 0.09542

4. 5650

14. 87,300

5. 0.008

15. 2 million

6. 0.0075

16. 0.000085

7. 473.2

17. 1.5 million

8. 800,000

18. 0.00000002

9. 0.072

19.  $3000 \times 500$

10. 0.00485

20.  $(0.007)^2$