



USE WHAT YOU
LEARNED IN THE VIDEO

Scientific Notation

Name: _____

Date: _____

1. Large Values

Examples:

Scientific Notation	Standard Notation
3.25×10^4	32 500
7.142×10^5	714 200

Write in Scientific Notation

1. 14 000 =

2. 23 000 =

3. 37 600 =

4. 89 250 =

5. 145 700 =

6. 268 300 =

7. 856 000 =

8. 2 742 000 =

Write in Standard Notation

9. $4.15 \times 10^5 =$

10. $2.473 \times 10^6 =$

11. $6.12 \times 10^7 =$

12. $8.923 \times 10^4 =$

13. $8.25 \times 10^4 =$

14. $3.34 \times 10^6 =$

15. $7.562 \times 10^6 =$

16. $5.367 \times 10^6 =$

How big is it?

17. The circumference of the Earth, measured at the Equator is 40 075km. Express this in Scientific Notation.

18. The circumference of the Moon is 10 921km. Express this in Scientific Notation.