

Ordering standard form

This task is about ordering numbers that are written in standard form.

2.9×10^4 5.6×10^6 5.9×10^3 8.3×10^5 5.1×10^6 2.7×10^4

All the numbers in the box above are written in standard form.

a) List these numbers in order from the smallest to largest.

i) _____ (smallest)

ii) _____

iii) _____

iv) _____

v) _____

vi) _____ (largest)

i) Circle the larger of these two numbers: 4.317×10^6 or 5.724×10^5

ii) Explain why you are able to tell this number is larger.

b) _____

i) Circle the larger of these two numbers: 4.3×10^8 or 4.17×10^8

ii) Explain why you are able to tell this number is larger.

c) _____
