

Standard Form for Large Numbers

Write each of the following numbers in standard form:

- (a) 6000 (b) 40000
(c) 500 (d) 90000000
(e) 3700 (f) 5100000
(g) 40 (h) 780
(i) 2890 (j) 3.8

Write each of these standard form numbers as ordinary numbers:

- (a) 3×10^5 (b) 8×10^2
(c) 7×10^8 (d) 2×10^4
(e) 5.4×10^4 (f) 2.3×10^6
(g) 6×10^1 (h) 8.5×10^3
(i) 7.2×10^0 (j) 4.23×10^5

Copy and complete the table:

Ordinary Number	Standard Form
630000	
	7.9×10^3
	1.34×10^5
223	
	3.15×10^1

Put these numbers in order, smallest to biggest:

- (a) 56000, 5.8×10^3 , 5.2×10^4
(b) 1.12×10^4 , 102000, -1.2×10^5
(c) 3.22, 3.32×10^0 , 3.2×10^1

Convert these numbers into standard form:

- (a) 200×10^2 (b) 30×10^6
(c) 75×10^4 (d) 389×10^5

Standard Form for Large Numbers

Write each of the following numbers in standard form:

- (a) 6000 (b) 40000
(c) 500 (d) 90000000
(e) 3700 (f) 5100000
(g) 40 (h) 780
(i) 2890 (j) 3.8

Write each of these standard form numbers as ordinary numbers:

- (a) 3×10^5 (b) 8×10^2
(c) 7×10^8 (d) 2×10^4
(e) 5.4×10^4 (f) 2.3×10^6
(g) 6×10^1 (h) 8.5×10^3
(i) 7.2×10^0 (j) 4.23×10^5

Copy and complete the table:

Ordinary Number	Standard Form
630000	
	7.9×10^3
	1.34×10^5
223	
	3.15×10^1

Put these numbers in order, smallest to biggest:

- (a) 56000, 5.8×10^3 , 5.2×10^4
(b) 1.12×10^4 , 102000, -1.2×10^5
(c) 3.22, 3.32×10^0 , 3.2×10^1

Convert these numbers into standard form:

- (a) 200×10^2 (b) 30×10^6
(c) 75×10^4 (d) 389×10^5