

## Solutions – Standard Form (A)

Write 51000 in standard form.

$$5.1 \times 10^4$$

Write 26700 in standard form.

$$2.67 \times 10^4$$

Write  $6.43 \times 10^{-2}$  as an ordinary number.

$$0.0643$$

Write  $1.73 \times 10^{-3}$  as an ordinary number.

$$0.00173$$

Write  $5.45 \times 10^2$  as an ordinary number.

$$545$$

Write 0.000135 in standard form.

$$1.35 \times 10^{-4}$$

## Solutions – Standard Form (B)

Write  $6.28 \times 10^5$  as an ordinary number.

628000

Write 2920 in standard form.

$2.92 \times 10^3$

Write  $1.18 \times 10^2$  as an ordinary number.

118

Write 0.0000188 in standard form.

$1.88 \times 10^{-5}$

Write  $4.23 \times 10^{-2}$  as an ordinary number.

0.0423

Write 4530 in standard form.

$4.53 \times 10^3$

## Solutions – Standard Form (C)

Write 41900 in standard form.

$$4.19 \times 10^4$$

Write  $9.52 \times 10^5$  as an ordinary number.

$$952000$$

Write  $2.04 \times 10^4$  as an ordinary number.

$$20400$$

Write 0.000928 in standard form.

$$9.28 \times 10^{-4}$$

Write  $9.11 \times 10^{-4}$  as an ordinary number.

$$0.000911$$

Write 8640 in standard form.

$$8.64 \times 10^3$$

## Solutions – Standard Form (D)

Write 0.00033 in standard form.

$$3.3 \times 10^{-4}$$

Write 924000 in standard form.

$$9.24 \times 10^5$$

Write  $2.6 \times 10^3$  as an ordinary number.

$$2600$$

Write  $8.45 \times 10^5$  as an ordinary number.

$$845000$$

Write  $6.07 \times 10^{-3}$  as an ordinary number.

$$0.00607$$

Write 0.00097 in standard form.

$$9.7 \times 10^{-4}$$

## Solutions – Standard Form (E)

Write 8130 in standard form.

$$8.13 \times 10^3$$

Write  $6.32 \times 10^{-2}$  as an ordinary number.

$$0.0632$$

Write 780000 in standard form.

$$7.8 \times 10^5$$

Write  $3.13 \times 10^2$  as an ordinary number.

$$313$$

Write 0.00347 in standard form.

$$3.47 \times 10^{-3}$$

Write  $2.29 \times 10^5$  as an ordinary number.

$$229000$$

## Solutions – Standard Form (F)

Write 0.0000646 in standard form.

$$6.46 \times 10^{-5}$$

Write 46400 in standard form.

$$4.64 \times 10^4$$

Write 0.00584 in standard form.

$$5.84 \times 10^{-3}$$

Write  $4.82 \times 10^{-2}$  as an ordinary number.

$$0.0482$$

Write 9470 in standard form.

$$9.47 \times 10^3$$

Write  $9.19 \times 10^4$  as an ordinary number.

$$91900$$

## Solutions – Standard Form (G)

Write  $6.63 \times 10^5$  as an ordinary number.

663000

Write  $2.42 \times 10^2$  as an ordinary number.

242

Write 8170 in standard form.

$8.17 \times 10^3$

Write  $8.1 \times 10^{-5}$  as an ordinary number.

0.000081

Write 0.0000385 in standard form.

$3.85 \times 10^{-5}$

Write 928000 in standard form.

$9.28 \times 10^5$

## Solutions – Standard Form (H)

Write  $2.69 \times 10^3$  as an ordinary number.

2690

Write 288000 in standard form.

$2.88 \times 10^5$

Write 0.0165 in standard form.

$1.65 \times 10^{-2}$

Write  $8.62 \times 10^{-3}$  as an ordinary number.

0.00862

Write  $6.47 \times 10^{-5}$  as an ordinary number.

0.0000647

Write  $7.82 \times 10^2$  as an ordinary number.

782

## Solutions – Standard Form (I)

Write 0.00344 in standard form.

$$3.44 \times 10^{-3}$$

Write 448000 in standard form.

$$4.48 \times 10^5$$

Write 803000 in standard form.

$$8.03 \times 10^5$$

Write 0.00008 in standard form.

$$8 \times 10^{-5}$$

Write  $5.32 \times 10^4$  as an ordinary number.

$$53200$$

Write  $8.38 \times 10^{-3}$  as an ordinary number.

$$0.00838$$

## Solutions – Standard Form (J)

Write 1940 in standard form.

$$1.94 \times 10^3$$

Write  $8.59 \times 10^{-2}$  as an ordinary number.

$$0.0859$$

Write  $5.6 \times 10^{-4}$  as an ordinary number.

$$0.00056$$

Write  $4.79 \times 10^3$  as an ordinary number.

$$4790$$

Write 0.000572 in standard form.

$$5.72 \times 10^{-4}$$

Write 89500 in standard form.

$$8.95 \times 10^4$$