

#1

How do you write  $3.79 \times 10^3$   
in a standard form?

Show your work

#2

How do you write  $5.9 \times 10^3$  in  
a standard form?

Show your work

#3

How do you write 997 in proper scientific notation?

$$x \times 10^w$$

- $x = 9970, w = -1$         $x = 0.997, w = 3$   
  $x = 9.97, w = 2$         $x = 99.7, w = 1$

Show your work

#4

How do you write 5840 in proper scientific notation?

$$x \times 10^w$$

- $x = 58400, w = -1$         $x = 5.84, w = 3$   
  $x = 58.4, w = 2$         $x = 584, w = 1$

Show your work

#5

Choose the best answer

How do you write  
 $3.69 \times 10^2$  in a standard  
form?

- 3690       369  
 36.9       0.369

Show your work

#6

Choose the best answer

How do you write  
 $2.62 \times 10^1$  in a standard  
form?

- 26.2       0.262  
 262       2620

Show your work

#7

How do you write 332 in a proper scientific notation?

$$\square \times 10^{\square}$$

Show your work

#8

How do you write  $2.78 \times 10^1$  in a standard form?

Show your work

#9

Choose the best answer

How do you write  $2.54 \times 10^1$  in a standard form?

- 254                       2540  
 0.254                     25.4

Show your work

#10

Choose the best answer

How do you write  
 $4.09 \times 10^1$  in a standard  
form?

- 0.409                       4090  
 40.9                          409

Show your work

#11

How do you write 503 in a  
proper scientific notation?

$$\boxed{\phantom{000}} \times 10^{\boxed{\phantom{000}}}$$

Show your work

#12

Choose the best answer

How do you write  
 $4.42 \times 10^1$  in a standard  
form?

- 4420                          0.442  
 44.2                          442

Show your work

Question	Answer
#1	3790
#2	5900
#3	choice 3
#4	choice 2
#5	choice 2
#6	choice 1
#7	3.32, 2
#8	27.8
#9	choice 4
#10	choice 3
#11	5.03, 2
#12	choice 3