#1

How do you write 7240 in proper scientific notation?

$$x \times 10^{w}$$

- ○ $x = 72.4, \quad w = 2$
- ○ $x = 72400, \quad w = -1$
- ○ $x = 724, \quad w = 1$
- ○ $x = 7.24, \quad w = 3$

Show your work

#2

How do you write 3480 in proper scientific notation?

$$x \times 10^{w}$$

- ○ $x = 348, \quad w = 1$
- ○ $x = 34800, \quad w = -1$
- ○ $x = 3.48, \quad w = 3$
- ○ $x = 34.8, \quad w = 2$

Show your work

#3

How do you write 103 in proper scientific notation?

$$x \times 10^{w}$$

- ○ $x = 10.3, \quad w = 1$
- ○ $x = 1.03, \quad w = 2$
- ○ $x = 1030, \quad w = -1$
- ○ $x = 0.103, \quad w = 3$

Show your work

#4

How do you write 24.5 in proper scientific notation?

$$x \times 10^{w}$$

- ○ $x = 0.0245, \quad w = 3$
- ○ $x = 2.45, \quad w = 1$
- ○ $x = 245, \quad w = -1$
- ○ $x = 0.245, \quad w = 2$

Show your work

#5

How do you write 1.85×10^{3} in a standard form?

☐

Show your work

#6

How do you write 487 in a proper scientific notation?

☐ $\times 10^{\square}$

Show your work

#7

Choose the best answer

How do you write 5.39×10^{1} in a standard form?

- ○ 53.9
- ○ 0.539
- ○ 539
- ○ 5390

Show your work

#8

How do you write 25.2 in a proper scientific notation?

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

Show your work

#9

How do you write 35.6 in a proper scientific notation?

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

Show your work

#10

How do you write 1.01×10^3 in a standard form?

$\square$

Show your work

#11

How do you write 9.55×10^3 in a standard form?

$\square$

Show your work

#12

How do you write 73.9 in a proper scientific notation?

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

Show your work

Question	Answer
#1	choice 4
#2	choice 3
#3	choice 2
#4	choice 2
#5	1850
#6	4.87, 2
#7	choice 1
#8	2.52, 1
#9	3.56, 1
#10	1010
#11	9550
#12	7.39, 1