



# SCIENTIFIC NOTATION

Name \_\_\_\_\_

Score \_\_\_\_\_

SN:33

Match the following.

1)

Standard Notation
83.4
0.00834
834
8,340
0.834

Scientific Notation
$8.34 \times 10^3$
$8.34 \times 10^2$
$8.34 \times 10^{-1}$
$8.34 \times 10^1$
$8.34 \times 10^{-3}$

2)

Scientific Notation
$1.48 \times 10^{-4}$
$1.48 \times 10^{-5}$
$1.48 \times 10^3$
$1.48 \times 10^{-2}$
$1.48 \times 10^2$

Standard Notation
148
0.0148
0.000148
1,480
0.0000148



# SCIENTIFIC NOTATION

## Answer key

Name \_\_\_\_\_

Score \_\_\_\_\_

SN:33

Match the following.

1)

Standard Notation		Scientific Notation
83.4		$8.34 \times 10^3$
0.00834		$8.34 \times 10^2$
834		$8.34 \times 10^{-1}$
8,340		$8.34 \times 10^1$
0.834		$8.34 \times 10^{-3}$

2)

Scientific Notation		Standard Notation
$1.48 \times 10^{-4}$		148
$1.48 \times 10^{-5}$		0.0148
$1.48 \times 10^3$		0.000148
$1.48 \times 10^{-2}$		1,480
$1.48 \times 10^2$		0.0000148