Name:

#1

Which sign makes the sentence true?

328 ?  $3.28 \times 10^2$ 

- O =
- 0 <
- 0 >

Show your work

#2

Which sign makes the sentence true?

 $6.9 ? 6.9 \times 10^{1}$ 

- 0 >
- 0 <
- $\bigcirc$  =

Show your work

#3

Which sign makes the sentence true?

57900 ?  $5.79 \times 10^3$ 

- $\bigcirc$  =
- 0 <
- 0 >

Name:

#4

Which sign makes the sentence true?

 $0.5 ? 0.5 \times 10^{1}$ 

- 0 =
- 0 <
- 0

Show your work

#5

Which sign makes the sentence true?

920 ?  $9.2 \times 10^{1}$ 

- 0 <
- 0 =
- 0 >

Show your work

#6

Which sign makes the sentence true?

 $10000 ? 10 \times 10^3$ 

- $\bigcirc$  =
- 0 <
- 0 >

#7

Which sign makes the sentence true?

 $4300 ? 4.3 \times 10^{2}$ 

- 0 <
- 0 >
- 0 =

Show your work

#8

Which sign makes the sentence true?

490 ?  $4.9 \times 10^2$ 

- $\bigcirc$  =
- 0 >
- ) <

Show your work

#9

Which sign makes the sentence true?

550 ?  $5.5 \times 10^3$ 

- 0 <
- $\bigcirc$  =
- 0 >

#10

Which sign makes the sentence true?

 $1.9 ? 0.19 \times 10^{2}$ 

- 0 <
- 0 >
- 0 =

Show your work

#11

Which sign makes the sentence true?

870 ?  $8.7 \times 10^1$ 

- 0 <
- 0 =
- 0 >

Show your work

#12

Which sign makes the sentence true?

 $1.9 ? 0.19 \times 10^{2}$ 

- 0 <
- 0 >
- O =

## a+b | Compare Numbers Written in Scientific Notation

## Answer Key

Question	Answer
#1	choice 1
#2	choice 2
#3	choice 3
#4	choice 2
#5	choice 3
#6	choice 1
#7	choice 2
#8	choice 1
#9	choice 1
#10	choice 1
#11	choice 3
#12	choice 1