#1

Estimate which sign makes the sentence true

$$6+10?5-3$$

0 >

Show your work

#2

Estimate which sign makes the sentence true

$$5-3?14-1$$

0 <

0 >

Show your work

#3

Estimate which sign makes the sentence true

$$8-6?19-2$$

0 >

0 <

Name:

#4

Estimate which sign makes the sentence true

$$11+20$$
 ?  $17+3$ 

0 <

Show your work

#5

Estimate which sign makes the sentence true

$$20 - 3?5 + 1$$

0 >

0 <

Show your work

#6

Estimate which sign makes the sentence true

$$16-2?2+1$$

0 <

0 >

#7

Estimate which sign makes the sentence true

11 - 8? 20 - 1

0 <

Show your work

#8

Estimate which sign makes the sentence true

9+13? 15+19

0 >

0 <

Show your work

#9

Estimate which sign makes the sentence true

12 - 11? 15 - 1

0 >

0 <

#10

Estimate which sign makes the sentence true

$$20 - 3 ? 4 + 1$$

0 <

0 >

Show your work

#11

Estimate which sign makes the sentence true

$$8+10?17-10$$

0 <

0

Show your work

#12

Estimate which sign makes the sentence true

$$12+6$$
 ?  $5+2$ 

0 <

0 >

## ⊌?Solve Inequalities Using Estimation

## Answer Key

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