#1

Which sign makes the sentence true?

$$1\frac{1}{4}+2\frac{1}{2}$$
? $2\frac{2}{3}$

- O >
- 0 <
- 0 =

Show your work

#2

Which sign makes the sentence true?

$$3\frac{1}{3}-2\frac{1}{2}$$
 ? $2\frac{1}{4}$

- O >
- 0 <
- 0 =

Show your work

#3

Which sign makes the sentence true?

$$2\frac{1}{2}-1\frac{3}{4}$$
? $2\frac{1}{2}$

- O =
- 0 >
- 0 <

#4

Which sign makes the sentence true?

$$2\frac{2}{3}-2\frac{1}{2}$$
? $1\frac{3}{4}$

- 0 =
- 0 <
- 0 >

Show your work

#5

Which sign makes the sentence true?

$$1\frac{1}{2}+3\frac{1}{2}$$
 ? $2\frac{1}{2}$

- 0 <
- 0 >
- 0 =

Show your work

#6

Which sign makes the sentence true?

$$1\frac{1}{2}+1\frac{1}{2}$$
 ? $1\frac{1}{2}$

- 0 >
- 0 =
- 0 <

#7

Which sign makes the sentence true?

$$3\frac{1}{3}+4\frac{1}{2}$$
 ? $4\frac{1}{2}$

- 0 >
- 0 <
- \bigcirc =

Show your work

#8

Which sign makes the sentence true?

$$2\frac{1}{4}+3\frac{1}{2}$$
? $2\frac{1}{4}$

- 0 =
- 0 <
- 0 >

Show your work

#9

Which sign makes the sentence true?

$$1\frac{2}{3}+2\frac{1}{2}$$
 ? $1\frac{1}{4}$

- 0 <
- $\circ =$
- 0 >

#10

Which sign makes the sentence true?

$$4\frac{1}{2}-2\frac{1}{2}$$
 ? $4\frac{1}{2}$

- O =
- 0 <
- 0 >

Show your work

#11

Which sign makes the sentence true?

$$4\frac{1}{2}-2\frac{1}{3}$$
 ? $2\frac{1}{3}$

- 0 >
- 0 =
- 0 <

Show your work

#12

Which sign makes the sentence true?

$$1\frac{1}{2}+2\frac{1}{2}$$
 ? $3\frac{1}{2}$

- 0 >
- $\circ =$
- 0 <

a+b | Inequalities with Addition and Subtraction of Mixed Numbers

Answer Key

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