

Complete the following questions using the data from your group recording sheet.

1. Roll with 1 book: Rewrite the answers you had for number one of the recording sheet:

| Observer 1 | Comparison Symbol < > = | Observer 2 |
|------------|----------------------------|------------|
| 2,309 | > | 1,935 |

Explain why the comparison symbol you chose makes the comparison true?

2,309 is bigger than 1,935 because in the thousands place two is bigger than one.

2. Roll with 2 books: Rewrite the answers you had for number two of the recording sheet:

| Observer 1 | Comparison Symbol < > = | Observer 2 |
|------------|----------------------------|------------|
| 2,808 | > | 2,383 |

Explain why the comparison symbol you chose makes the comparison true?

Observer 1 is bigger than observer 2, yes in the thousands place is the same but in the hundreds place observer 1 is 8 and observer 2 is an 3 in the hundredths place.

3. Roll with 3 books: Rewrite the answers you had for number three of the recording sheet:

| Observer 1 | Comparison Symbol < > = | Observer 2 |
|------------|----------------------------|------------|
| 3,416 | > | 2,483 |

Explain why the comparison symbol you chose makes the comparison true?

3,416 is bigger than 2,483 because in the thousands place three is bigger than two.

Write your responses to each of the following reflection questions:

1. Why were the times recorded on the stopwatches different when the two partners were using similar stopwatches to time the same event?

Because, maybe my partners computer was a little
slower than mine's. Or she didn't click the button
on time.

2. How did the length of time that the marker rolled change as the height of the book stack increased?

Because, the last book like 3 books it aloud
the marker to go faster than the others.



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