Exit Task

Solve the problem using 2 different proportions.

From 6 am – 9 am Saturday morning, Ms. Armstrong drank coffee and read 129 pages of <u>East of Eden</u>. The book is 645 pages. How long will it take Ms. Armstrong to <u>finish</u> reading this amazing piece of literature?

- What is the unit rate in pages per hour?

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- Set up and solve two different proportions.

To solve this problem _____can be compared to _____and

set equal to _____compared to _____.

The equation for this statement would be:

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set equal to _____compared to _____.

The equation for this statement would be:

- How long (in hours and minutes) will it take Ms. Armstrong to read the entire book?

- If Ms. Armstrong reads the same duration of time each Saturday morning, how many more weeks will it take her to finish the book?