Harold walks 3/4 mile in each 5/6 hour. Calculate Harold's unit rate. Explain how you found your answer.

Answer 1

Answer: To solve this problem, you must apply the proccedure shown below:

1. The problem gives the following information: Harold walks 3/4 miles in each 5/6 hours. Therefore, you have to divide 3/4 miles by 5/6 hours, as below:

unit rate=(3/4)(5/6)
unit rate=(3x6)(4x5)
unit rate=18/20

3. When you simplify, you obtain:

unit rate=9/10

4. Therefore, as you can see, the answer is: **Harold's unit rate is 9/10.**

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