

Name : \_\_\_\_\_

## Solving Proportions

Sheet 4

- 1) Rick runs four miles on a treadmill in a total of 52 minutes. If he ran at a constant rate, how many minutes did he clock to cover a distance of 3 miles?

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- 2) The learning and development team conducted 45 training sessions for its employees over a period of 9 days at a constant rate. Find the number of sessions the team completed in 3 days.

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- 3) One floor of a building has 120 desks arranged in 12 rows. When the desks are assembled, how many desks are there in total?

They are assembled in 12 rows?

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- 4) A website received 1200 hits in the month of September. Find the number of hits it received in 20 days.

ing the month of 20 days.

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- 5) The elevator in a building takes 10 seconds to reach the 10th floor. At which rate, how long will it take to reach the 20th floor?

to reach the 10th

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- 6) An IT company recruits 470 graduates from one location over a 10-day period. Find the number of graduates recruited in 7 days, if they were hired at a constant rate.

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