

Name _____ Date _____



Trick or Treat

Jimmy dresses as Dracula for Halloween. He hurries from house to house, collecting candy from his neighbors. He gets 1 candy bar at the first house, 4 candy bars at the second house, and 7 candy bars at the third house.

- Create a table of values for this problem.
- Explain the pattern you see in Jimmy's candy bars.
- If this pattern continues, how many candy bars will Jimmy get at the 7th house?
- Jimmy plans to go home when he has 30 candy bars altogether. How many houses will Jimmy need to visit to get his 30 candy bars? Explain how you know your answer is correct.