











TRICK-OR-TREAT **MATH CHALLENGE**



RECOMMENDED FOR GRADES K-3





Did you know?

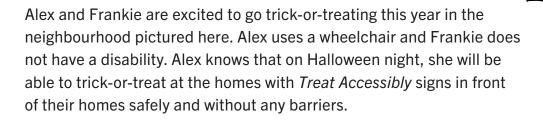
Treat Accessibly lawn signs let trick-or-treaters know that the trick-or-treat station at that home is going to be set up in an accessible way on Halloween night, so people with different kinds of disabilities can access the fun of Halloween along with everyone else!

This lesson can be completed individually or in pairs. For students with vision disabilities, we encourage working together with a friend to solve the problem.











- 1. How many homes are there in total in this neighbourhood?
- 2. How many spiderwebs do you see on the homes in this neighbourhood?
- 3. How many pumpkins do you see in total at the homes in this neighbourhood?
- 4. Which house in this neighbourhood has the most bats flying over top of it?
- 5. How many homes in this neighbourhood will Alex be able to trickor-treat at safely and without any barriers? Hint: count the number of homes that have a Treat Accessibly lawn sign.
- 6. How many homes in this neighbourhood have a step at the front door, or another barrier that makes it impossible for Alex to trick-or-treat at in her wheelchair? Hint: count the number of homes that don't have a Treat Accessibly lawn sign.
- 7. Are there more homes where Alex CAN trick-or-treat or more homes where she CAN'T trick-or-treat?







ANSWERS

- 1. There are 9 homes in total in this neighbourhood.
- 2. There are 5 spiderwebs on the homes in this neighbourhood.
- 3. There are 7 pumpkins at the homes in this neighbourhood.



- 4. House #2 has the most bats flying over top of it (3 bats).
- 5. There are 4 homes in this neighbourhood that Alex will be able to trick-or-treat at safely and without any barriers (Houses #1, #4, #5, and #9 have Treat Accessibly lawn signs).
- 6. There are 5 homes in this neighbourhood that have a step or another barrier that makes it impossible for Alex to trick-or-treat at in her wheelchair. (Houses #2, #3, #6, #7 and #8 do not have Treat Accessibly lawn signs).
- 7. There are 4 homes where Alex CAN trick-or-treat and 5 homes where Alex can't trick-or-treat. There are more homes on this street where Alex can't trick-or-treat.

For more information on how to plan an inclusive and accessible Halloween, please visit www.treataccessibly.com







For more Little Big Lessons, go to <u>RickHansen.com/LittleBig-</u><u>Lessons</u> and click on Sign Up.



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Made possible by our Co-Presenting Partners Boston Pizza Foundation Future Prospects and Scotiabank and the generous support of CGI, Brian Hesje, The Gordon and Ruth Gooder Charitable Foundation and The Slaight Family Foundation.



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