

Student Guide - Page 577


Student Activity Book- Page 565

## Student Guide

Questions 1-3 (SG pp. 577)
I. ${ }^{*} \mathrm{~N}+\mathrm{N}+5$ and $5+\mathrm{N} \times 2$. Possible response: both $\mathrm{N}+\mathrm{N}+5$ and $5+\mathrm{N} \times 2$ work. I tried each for all the inputs and they work. I know $\mathrm{N}+5$ does not work because 1 +5 does not equal 7 . $\mathrm{N} \times \mathrm{N}+5$ did not work either.
$3 \times 3+5=14$, not 11 .
2.* $\mathrm{N}+\mathrm{N}+10$ and $\mathrm{N} \times 2+10$. Possible response: I tried them both and they worked for every input in the table. I know $\mathrm{N}+10$ does not work because $2+10$ does not equal 14.
3. A.* Linda and Jacob both double N.
B. * Linda adds 10. Jacob adds 5.

## Student Activity Book

## Rules, Tables, and Graphs

Questions 1-10 (SAB pp. 565-570)
I. A. Table A is Ming's.
B. Table B is Jackie's.
C. * Ming. Possible responses: I matched up the data in the table with the data points on the graph; or I noticed the "step" in the graph was 3 and Ming's table also has a "step" of three between points.
D.*

*Answers and/or discussion are included in the lesson.
TG • Grade $4 \cdot$ Unit $13 \cdot$ Lesson 7•Answer Key

