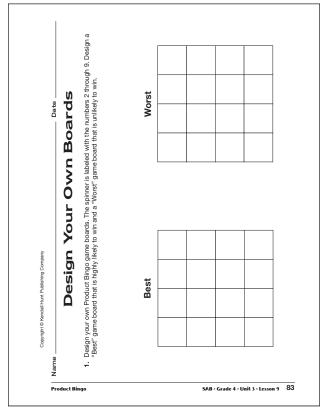
## **Student Activity Book**

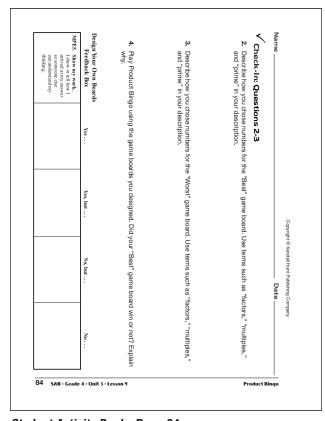
## **Design Your Own Boards**

## Questions 1-4 (SAB pp. 83-84)

- 1. Answers will vary. A "Best" game board will have numbers that have many factors that are on the spinner. A "worst" game board will have many number that are prime or do not have a pair of factors on the spinner.
- **2–3.\*** Answer will vary. Students should discuss their choice of numbers for each board.
- **4.** Answers will vary. They should explain that the numbers on the Best Game Board have many factors that can be spun. The numbers on the Worst Game Board do not have a lot of factors that can be spun on the spinner. They may be primes.



## Student Activity Book - Page 83



Student Activity Book - Page 84

<sup>\*</sup>Answer and/or discussion are included in the lesson.