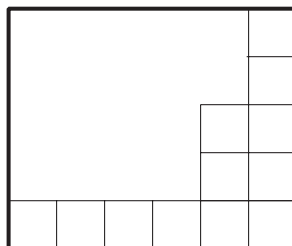


Area and Multiplication: Section B Checkpoint

1. Select **all** expressions that represent the area of this rectangle.



- A. 6×5
- B. $6 + 5 + 6 + 5$
- C. $6 + 4 + 2$
- D. 5×6
- E. 6×6

2. Priya and Han are designing a tree fort with a rectangular floor. They want at least 30 square feet of floor space. The sides all have to measure less than 8 feet.

What are two possible pairs of side lengths for the floor of the fort? Explain your reasoning.

3. Explain why the area of the rectangle is 5×3 square units.

