1. The dimensions of Stephanie’s rectangular bedroom are 16 feet \( \times \) 13 feet. What is the area of her bedroom?

2. Gopal’s living room is shaped like a square and its area is 225 square feet. What is the length of each side?

3. Paulina said that two parallelograms with different shapes can have the same area. Is she correct? Give an example.

4. What happens to the size of the perimeter when the dimensions of a square are tripled?

5. Can two rectangles have the same perimeter but different areas? Give an example.