Rectangles - area and perimeter

Grade 5 Geometry Worksheet

Find the perimeter and area of each rectangle.

1. 
   \[
   \text{length} = 10 \text{ ft}, \quad \text{width} = 31 \text{ ft}
   \]

2. 
   \[
   \text{length} = 11 \text{ ft}, \quad \text{width} = 22 \text{ ft}
   \]

3. 
   \[
   \text{length} = 13 \text{ yd}, \quad \text{width} = 30 \text{ yd}
   \]

4. 
   \[
   \text{length} = 16 \text{ ft}, \quad \text{width} = 52 \text{ ft}
   \]

5. 
   \[
   \text{length} = 38 \text{ in}, \quad \text{width} = 9 \text{ in}
   \]

6. 
   \[
   \text{length} = 23 \text{ ft}, \quad \text{width} = 29 \text{ ft}
   \]

7. 
   \[
   \text{length} = 13 \text{ in}, \quad \text{width} = 27 \text{ in}
   \]

8. 
   \[
   \text{length} = 19 \text{ in}, \quad \text{width} = 39 \text{ in}
   \]
**Rectangles - area and perimeter**

Grade 5 Geometry Worksheet

Find the perimeter and area of each rectangle.

1. 
   - Length: 10 ft
   - Width: 31 ft
   - Perimeter: 82 ft
   - Area: 310 ft²

2. 
   - Length: 11 ft
   - Width: 22 ft
   - Perimeter: 66 ft
   - Area: 242 ft²

3. 
   - Length: 13 yd
   - Width: 30 yd
   - Perimeter: 86 yd
   - Area: 390 yd²

4. 
   - Length: 16 ft
   - Width: 52 ft
   - Perimeter: 136 ft
   - Area: 832 ft²

5. 
   - Length: 9 in
   - Width: 38 in
   - Perimeter: 94 in
   - Area: 342 in²

6. 
   - Length: 23 ft
   - Width: 29 ft
   - Perimeter: 104 ft
   - Area: 667 ft²

7. 
   - Length: 13 in
   - Width: 27 in
   - Perimeter: 80 in
   - Area: 351 in²

8. 
   - Length: 19 in
   - Width: 39 in
   - Perimeter: 116 in
   - Area: 741 in²