Use the diagrams below to create a rectangle with the area/perimeter shown. Each **SVGREPLACE** = 1 unit(u). Answer with the length and height. Answers will vary.

Area of 16 square units.

2) Perimeter of 40 units.

3) Perimeter of 6 units.

Perimeter of 20 units. 5) Perimeter of 26 units.

6) Area of 32 square units.

8) Area of 42 square units. Area of 7 square units.

Perimeter of 22 units.

Perimeter of 38 units. **11**)

Perimeter of 8 units.

Area of 21 square units.

Answers

 $=16u^2$

=40u

=6u

=20u

=26u

7)



Creating Area and Perimeter Rectangles

Name:

Answer Key

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- 2) Perimeter of 40 units.
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- $=16u^2$

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- **11**) Perimeter of 8 units.
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