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. Answers

Perimeter of 40 units.

2) Perimeter of 12 units.

3) Area of 21 square units.

=40u

=12u

=36u

Perimeter of 36 units.

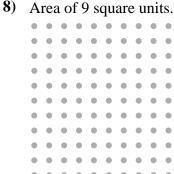
5) Perimeter of 32 units.

Perimeter of 8 units.

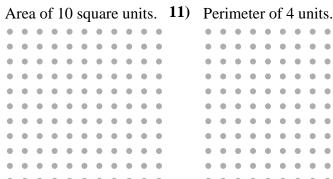
=10u

=56u

Area of 72 square units.



9) Area of 3 square units.



Area of 56 square units.



Creating Area and Perimeter Rectangles

Name:

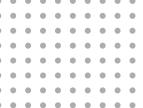
Answer Key

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. Answers

Perimeter of 40 units.



2) Perimeter of 12 units.



3) Area of 21 square units.



=40u

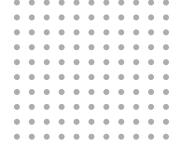
=12u

=36u

Perimeter of 8 units.

=10u

Perimeter of 36 units.



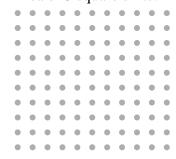
Area of 72 square units.

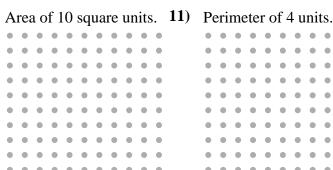
5) Perimeter of 32 units.

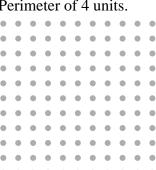


8) Area of 9 square units.

9) Area of 3 square units.







Area of 56 square units.

