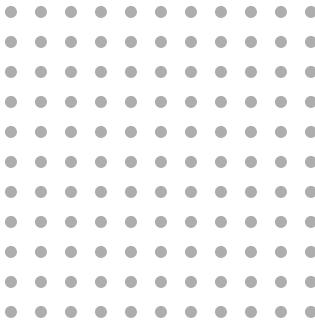
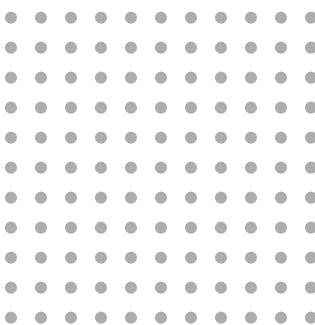
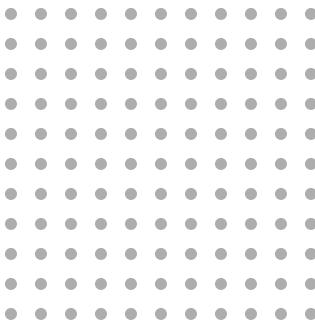
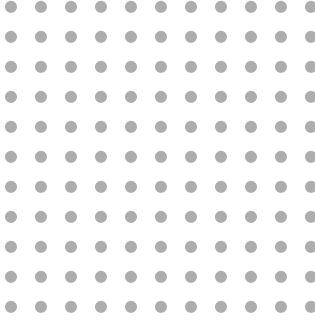
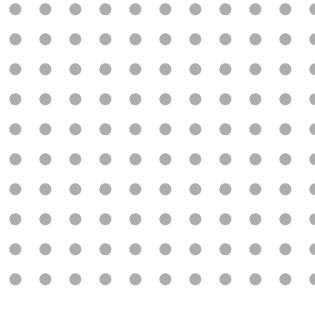
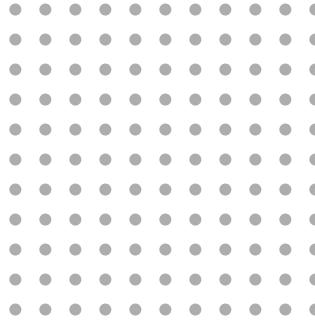
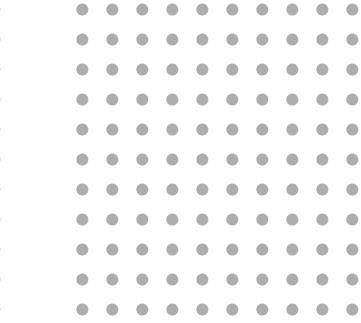




Creating Area and Perimeter Rectangles

Name: _____

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

1) Area of 8 square units. 2) Perimeter of 10 units. 3) Perimeter of 32 units.4) Area of 25 square units.7) Area of 28 square units.10) Area of 3 square units. 11) Perimeter of 30 units. 12) Area of 7 square units.5) Perimeter of 24 units. 6) Area of 49 square units.8) Perimeter of 18 units. 9) Perimeter of 6 units.9) Perimeter of 6 units.Answers

1. _____ $=8u^2$

2. _____ $=10u$

3. _____ $=32u$

4. _____ $=25u^2$

5. _____ $=24u$

6. _____ $=49u^2$

7. _____ $=28u^2$

8. _____ $=18u$

9. _____ $=6u$

10. _____ $=3u^2$

11. _____ $=30u$

12. _____ $=7u^2$

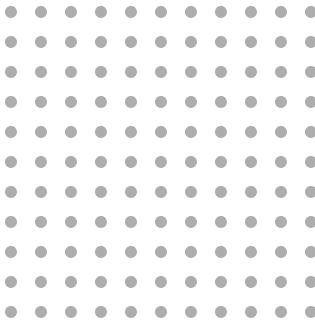
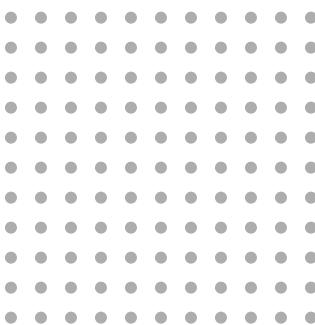
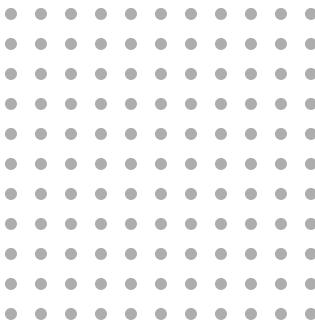
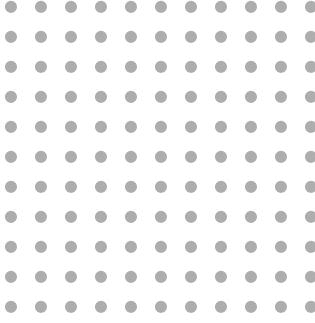
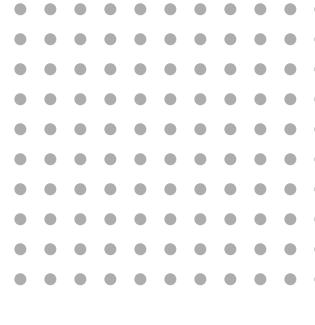
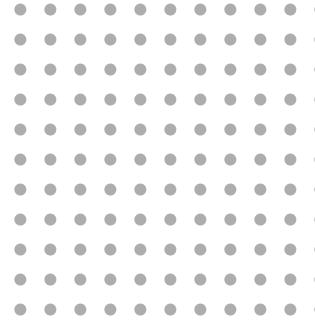
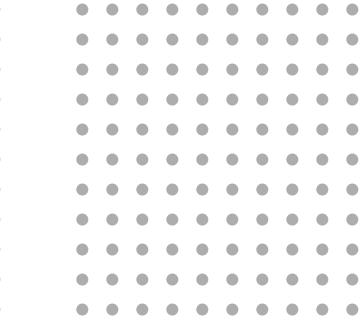


Creating Area and Perimeter Rectangles

Name: _____

Answer Key

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

1) Area of 8 square units. 2) Perimeter of 10 units. 3) Perimeter of 32 units.4) Area of 25 square units.7) Area of 28 square units.10) Area of 3 square units. 11) Perimeter of 30 units. 12) Area of 7 square units.5) Perimeter of 24 units. 6) Area of 49 square units.8) Perimeter of 18 units. 9) Perimeter of 6 units.9) Perimeter of 6 units.**Answers**

1. _____ $=8u^2$

2. _____ $=10u$

3. _____ $=32u$

4. _____ $=25u^2$

5. _____ $=24u$

6. _____ $=49u^2$

7. _____ $=28u^2$

8. _____ $=18u$

9. _____ $=6u$

10. _____ $=3u^2$

11. _____ $=30u$

12. _____ $=7u^2$