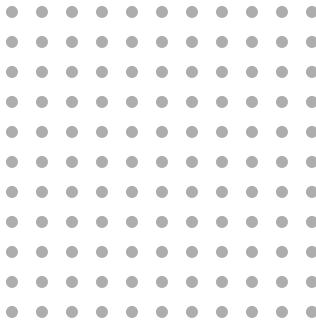
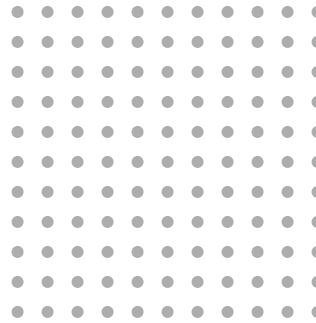
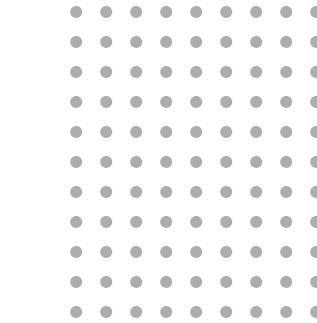
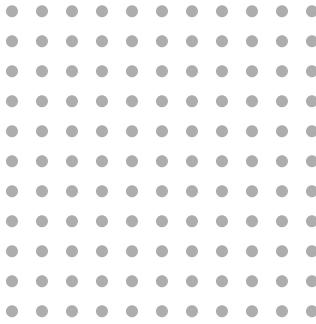
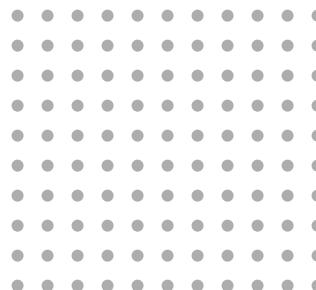
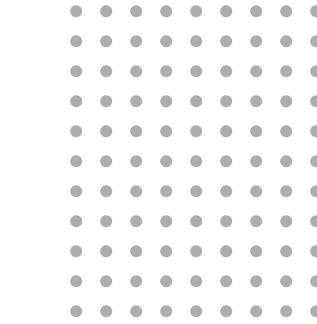
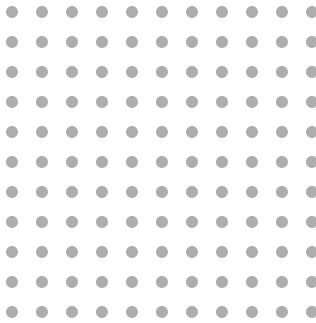
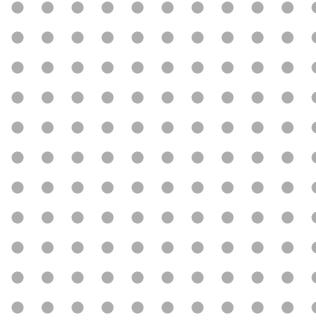
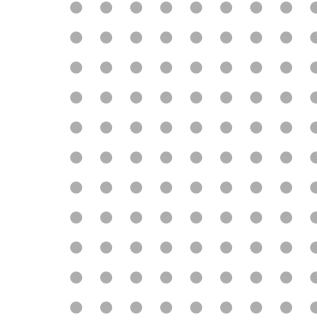
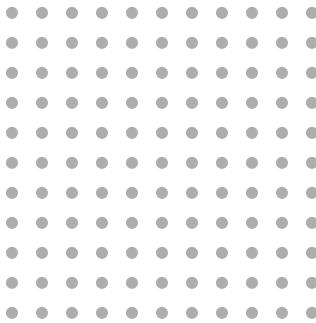
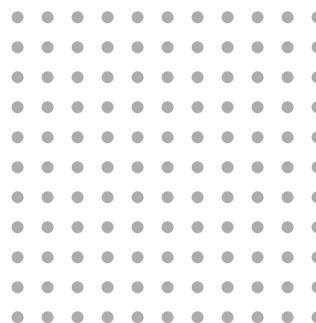
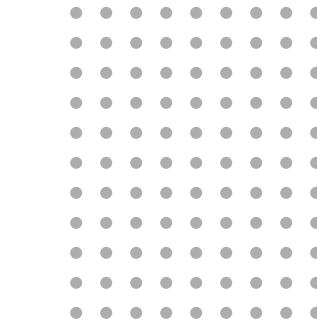




Creating Area and Perimeter Rectangles

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 5 square units.2) Perimeter of 28 units.3) Perimeter of 36 units.4) Area of 4 square units.5) Area of 24 square units.6) Area of 9 square units.7) Area of 12 square units.8) Perimeter of 40 units.9) Perimeter of 22 units.10) Perimeter of 34 units.11) Area of 18 square units.12) Area of 7 square units.Answers

1. _____ $=5u^2$

2. _____ $=28u$

3. _____ $=36u$

4. _____ $=4u^2$

5. _____ $=24u^2$

6. _____ $=9u^2$

7. _____ $=12u^2$

8. _____ $=40u$

9. _____ $=22u$

10. _____ $=34u$

11. _____ $=18u^2$

12. _____ $=7u^2$

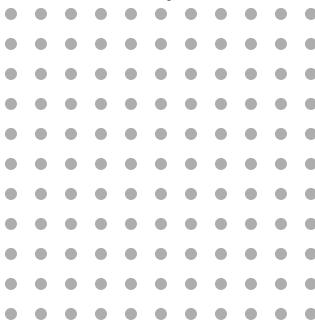
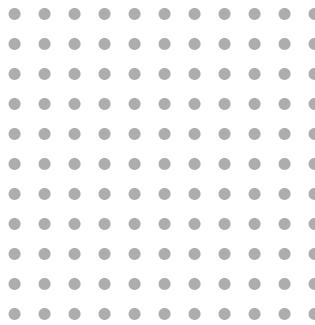
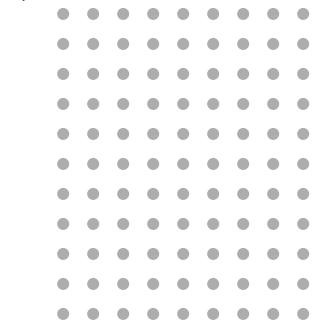
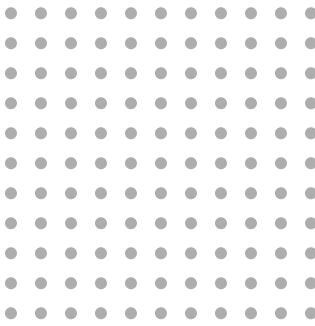
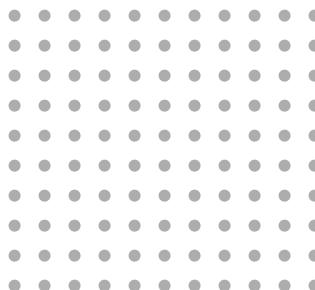
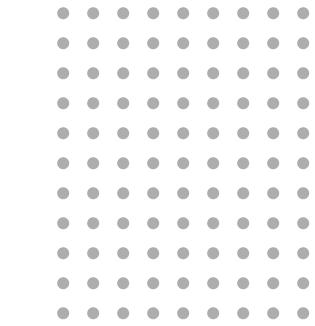
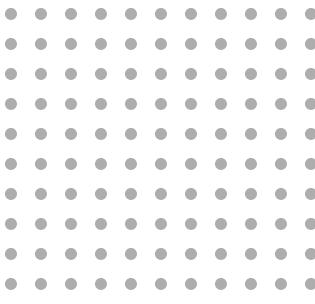
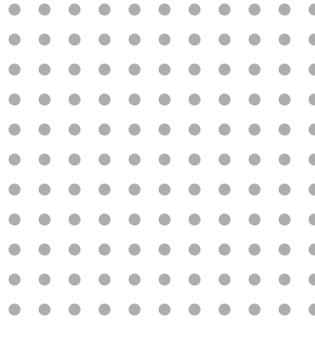
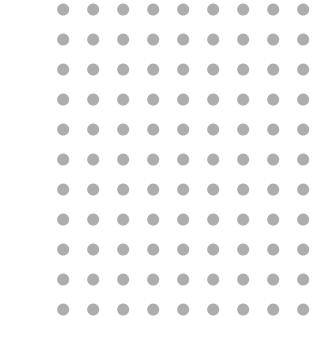
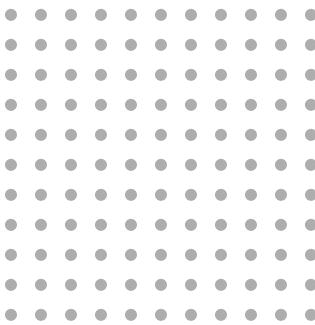
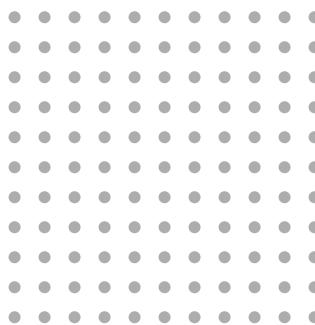
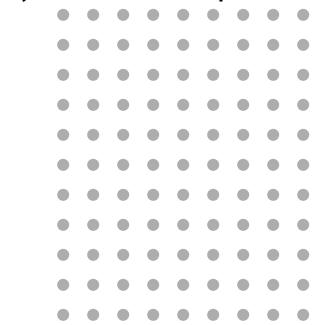


Creating Area and Perimeter Rectangles

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 5 square units.2) Perimeter of 28 units.3) Perimeter of 36 units.4) Area of 4 square units.5) Area of 24 square units.6) Area of 9 square units.7) Area of 12 square units.8) Perimeter of 40 units.9) Perimeter of 22 units.10) Perimeter of 34 units.11) Area of 18 square units.12) Area of 7 square units.**Answers**

1. _____ $=5u^2$

2. _____ $=28u$

3. _____ $=36u$

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8. _____ $=40u$

9. _____ $=22u$

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