Solve each problem.

1) The rectangle below has the dimensions 4×10. Create a rectangle with the same area, but a different perimeter.

2) The rectangle below has the dimensions 1×4. Create a rectangle with the same area, but a different perimeter.

3) The rectangle below has the dimensions 3×6. Create a rectangle with the same area, but a different perimeter.

4) The rectangle below has the dimensions 2×3. Create a rectangle with the same area, but a different perimeter.

5) The rectangle below has the dimensions 4×9. Create a rectangle with the same area, but a different perimeter.

Answers

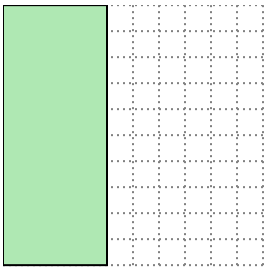
1. _____
2. _____
3. _____
4. _____
5. _____

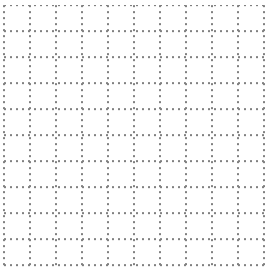
1-5	80	60	40	20	0

Name: **Answer Key**

Solve each problem.

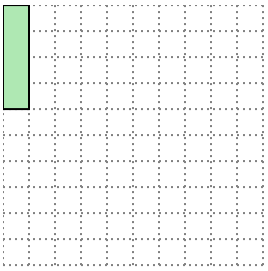
1) The rectangle below has the dimensions 4×10. Create a rectangle with the same area, but a different perimeter.

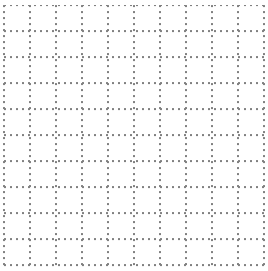




5×8

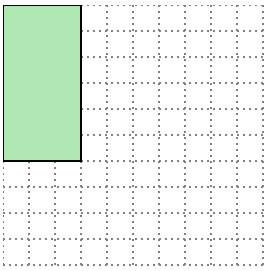
2) The rectangle below has the dimensions 1×4. Create a rectangle with the same area, but a different perimeter.

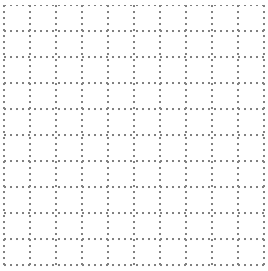




2×2

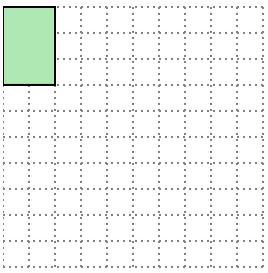
3) The rectangle below has the dimensions 3×6. Create a rectangle with the same area, but a different perimeter.

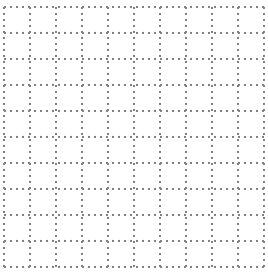




2×9

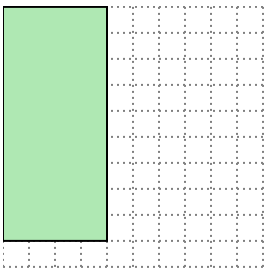
4) The rectangle below has the dimensions 2×3. Create a rectangle with the same area, but a different perimeter.

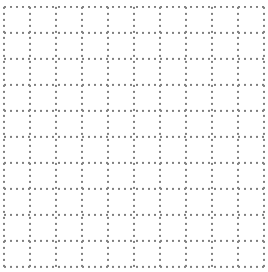




1×6

5) The rectangle below has the dimensions 4×9. Create a rectangle with the same area, but a different perimeter.





6×6

Answers

1. **5×8**
2. **2×2**
3. **2×9**
4. **1×6**
5. **6×6**

1-5	80	60	40	20	0