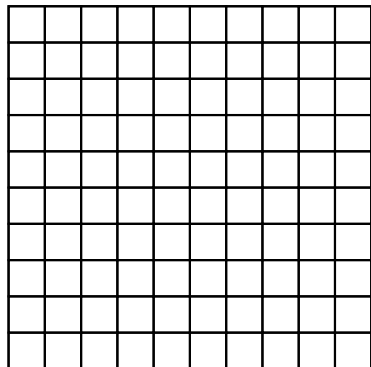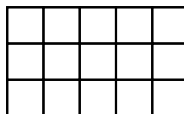**Name:** _____   **Date:** _____
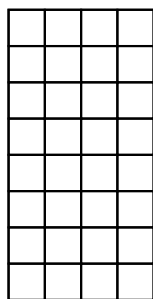
Area / Perimeter Worksheet

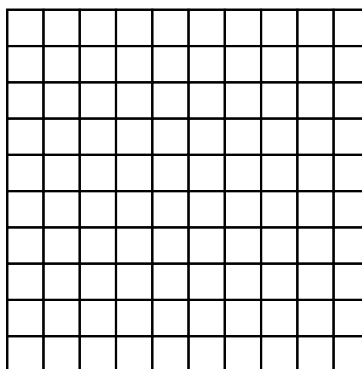**1 a.** Draw a rectangle with an area of 40 square units.

1 b. Find the area of this rectangle.
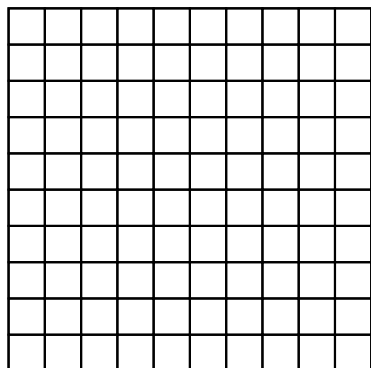
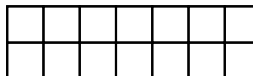**2 a.** Find the area of this rectangle.

2 b. Draw a rectangle with an area of 30 square units.

3 a. Draw a rectangle with an area of 56 square units.

3 b. Find the area of this rectangle.

Answer Key

1 a. Answers vary. All the possibilities for the number of rows and columns are listed below. Some of them may not fit into the grid provided.

1 row, 40 columns OR
2 rows, 20 columns OR
4 rows, 10 columns OR
5 rows, 8 columns OR
8 rows, 5 columns OR
10 rows, 4 columns OR
20 rows, 2 columns OR
40 rows, 1 column

1 b. The area is 15 square units.

2 a. The area is 32 square units.

2 b. Answers vary. All the possibilities for the number of rows and columns are listed below. Some of them may not fit into the grid provided.

1 row, 30 columns OR
2 rows, 15 columns OR
3 rows, 10 columns OR
5 rows, 6 columns OR
6 rows, 5 columns OR
10 rows, 3 columns OR
15 rows, 2 columns OR
30 rows, 1 column

3 a. Answers vary. All the possibilities for the number of rows and columns are listed below. Some of them may not fit into the grid provided.

1 row, 56 columns OR
2 rows, 28 columns OR
4 rows, 14 columns OR
7 rows, 8 columns OR
8 rows, 7 columns OR
14 rows, 4 columns OR
28 rows, 2 columns OR
56 rows, 1 column

3 b. The area is 14 square units.