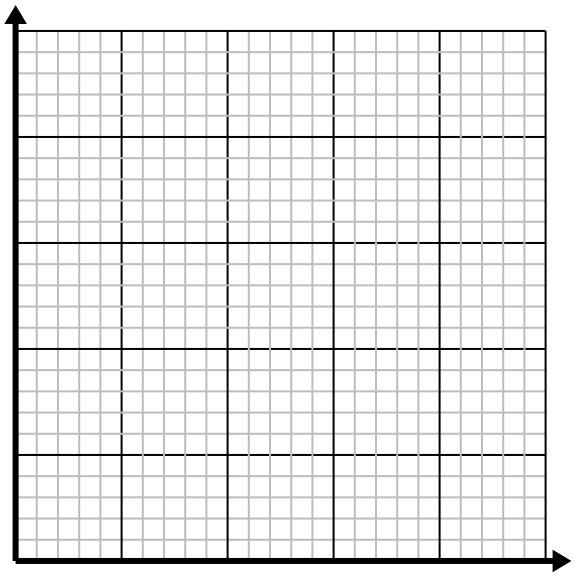
Creating Tables and Graphs of Ratios

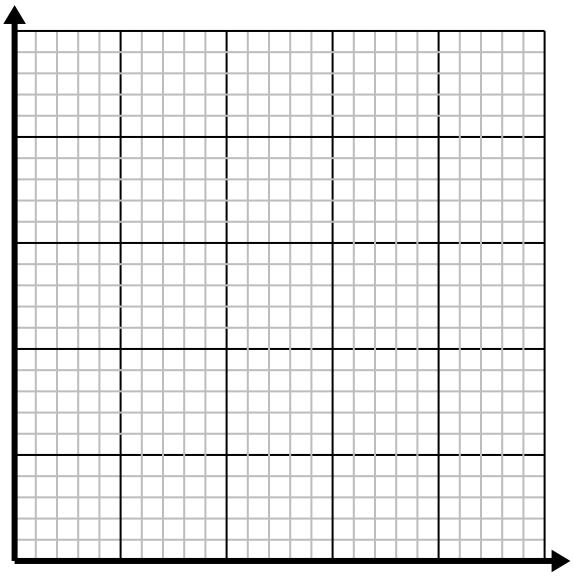
Name:

Solve each problem.

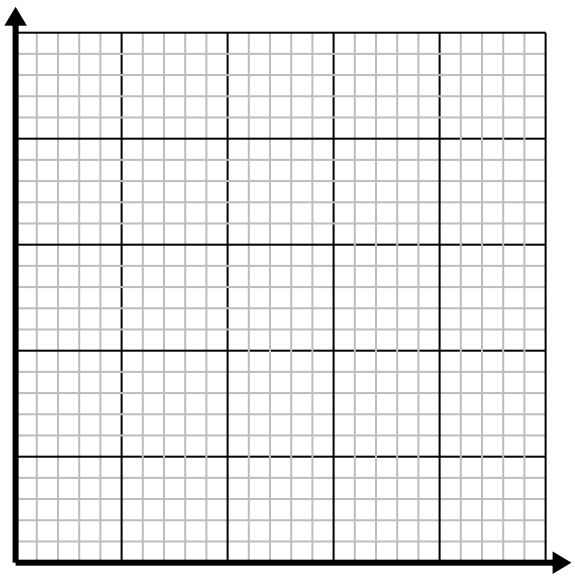
1) Every glass of lemonade requires 6 lemons. Create a table showing the glasses of lemonade made using up to 5 lemons, then plot the values on the coordinate plane.



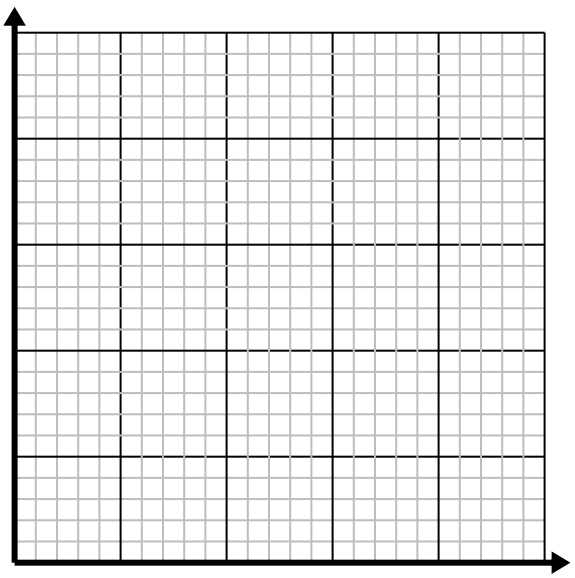
2) For every shirts made 5 buttons are used. Create a table showing the buttons needed for making up to 5 shirts, then plot the values on the coordinate plane.



3) Every pound of meat costs $2. Create a table showing the price for up to 5 pounds of meat, then plot the values on the coordinate plane.



4) Every piece of chicken costs $2. Create a table showing the price for up to 5 pieces of chicken, then plot the values on the coordinate plane.

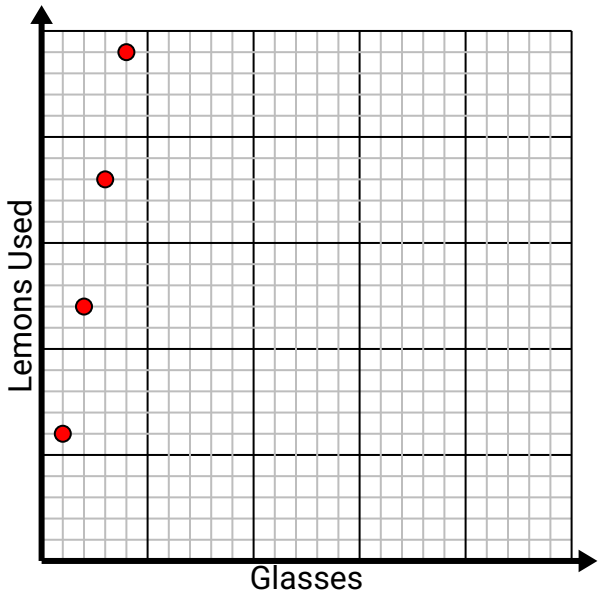


Creating Tables and Graphs of Ratios Name: **Answer Key**

Solve each problem.

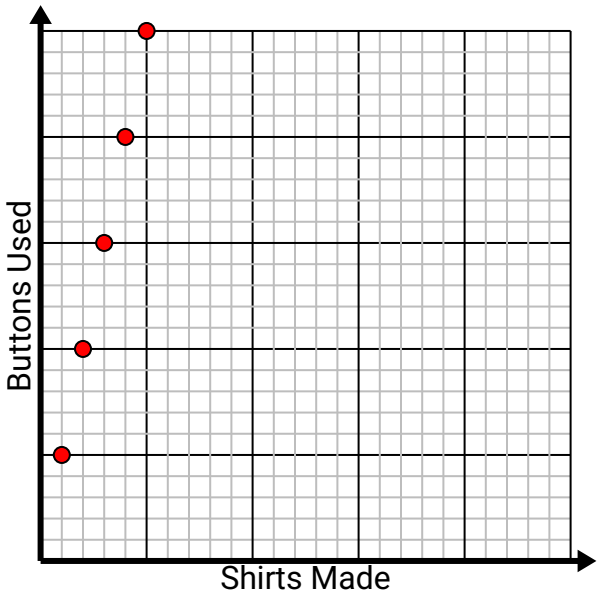
1) Every glass of lemonade requires 6 lemons. Create a table showing the glasses of lemonade made using up to 5 lemons, then plot the values on the coordinate plane.

Glasses	1	2	3	4	5
Lemons Used	6	12	18	24	30



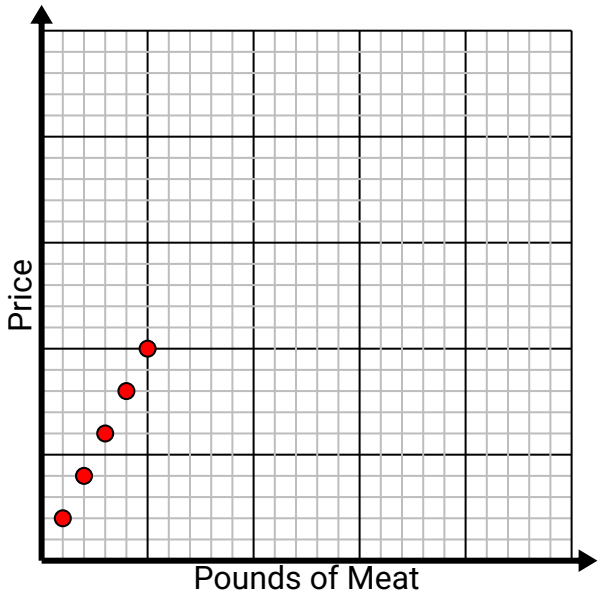
2) For every shirts made 5 buttons are used. Create a table showing the buttons needed for making up to 5 shirts, then plot the values on the coordinate plane.

Shirts Made	1	2	3	4	5
Buttons Used	5	10	15	20	25



3) Every pound of meat costs $2. Create a table showing the price for up to 5 pounds of meat, then plot the values on the coordinate plane.

Pounds of Meat	1	2	3	4	5
Price	2	4	6	8	10



4) Every piece of chicken costs $2. Create a table showing the price for up to 5 pieces of chicken, then plot the values on the coordinate plane.

Pieces of Chicken	1	2	3	4	5
Price	2	4	6	8	10