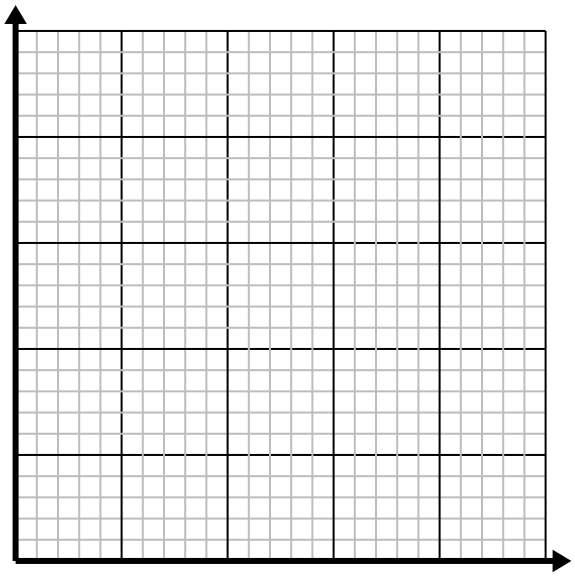
Creating Tables and Graphs of Ratios

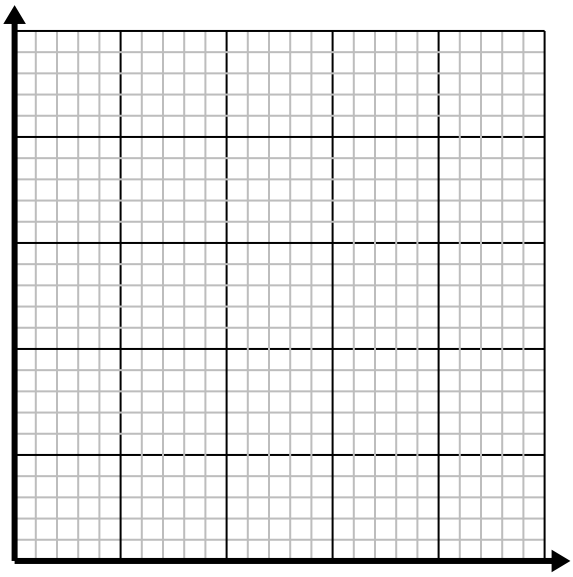
Name:

Solve each problem.

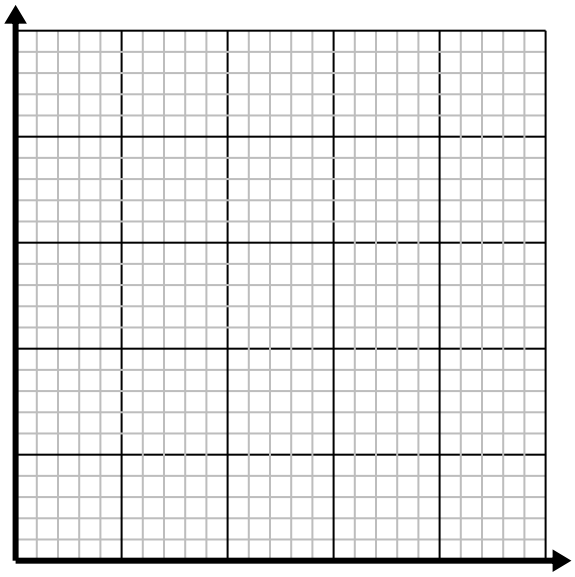
1) Every pound of meat costs $3.
Create a table showing the price for up to 5 pounds of meat, then plot the values on the coordinate plane.



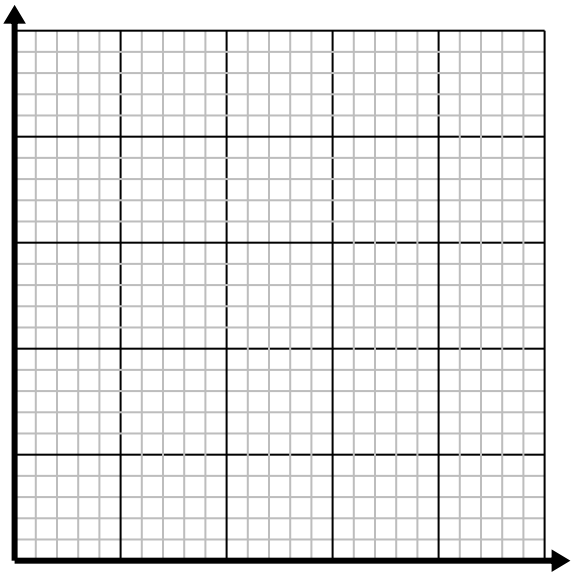
2) Every piece of chicken costs $1.
Create a table showing the price for up to 5 pieces of chicken, then plot the values on the coordinate plane.



3) For every enemy defeated 4 points are earned.
Create a table showing the points earned for destroying up to 5 enemies, then plot the values on the coordinate plane.



4) For every shirts made 4 buttons are used.
Create a table showing the buttons needed for making up to 5 shirts, then plot the values on the coordinate plane.

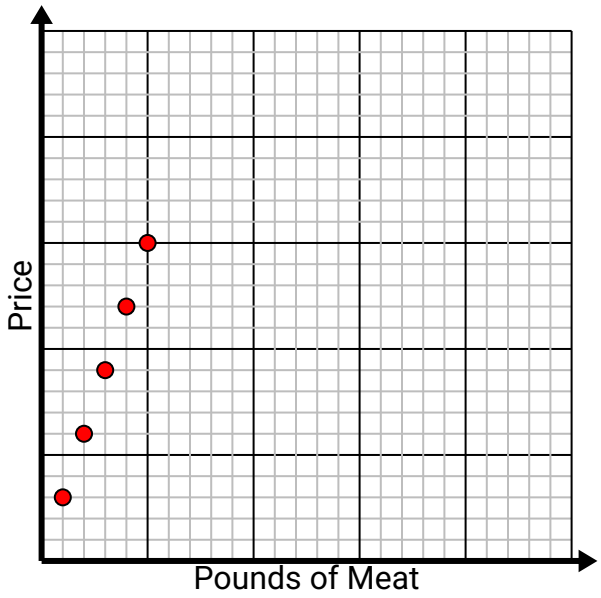


Creating Tables and Graphs of Ratios Name: **Answer Key**

Solve each problem.

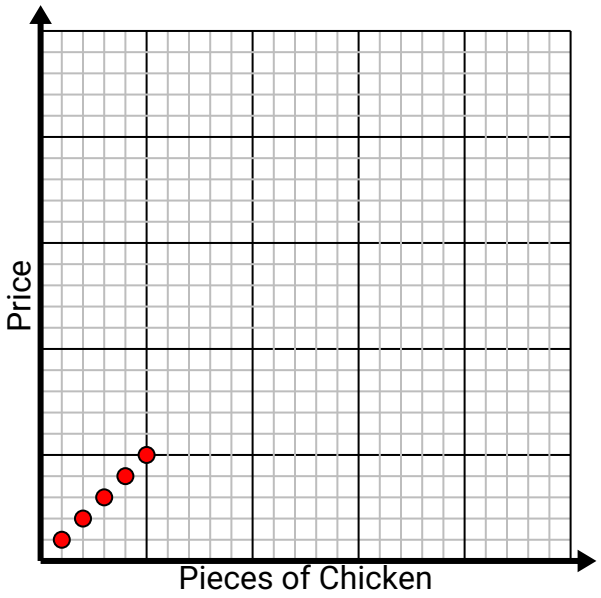
1) Every pound of meat costs $3.
Create a table showing the price for up to 5 pounds of meat, then plot the values on the coordinate plane.

Pounds of Meat	1	2	3	4	5
Price	3	6	9	12	15



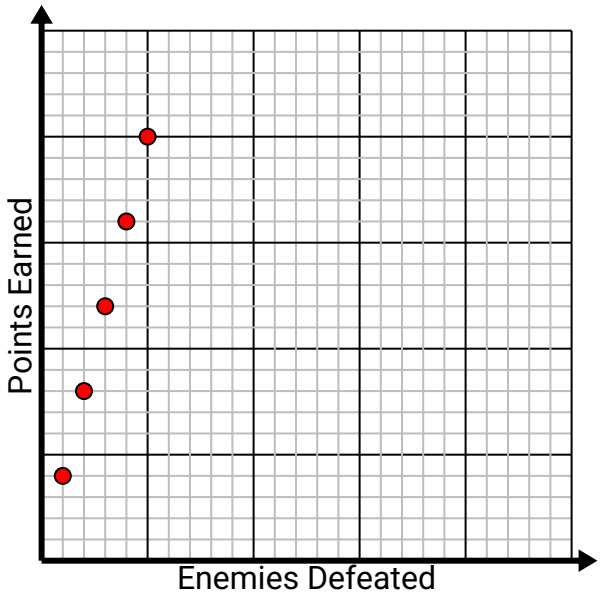
2) Every piece of chicken costs $1.
Create a table showing the price for up to 5 pieces of chicken, then plot the values on the coordinate plane.

Pieces of Chicken	1	2	3	4	5
Price	1	2	3	4	5



3) For every enemy defeated 4 points are earned.
Create a table showing the points earned for destroying up to 5 enemies, then plot the values on the coordinate plane.

Enemies Defeated	1	2	3	4	5
Points Earned	4	8	12	16	20



4) For every shirts made 4 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	4	8	12	16	20