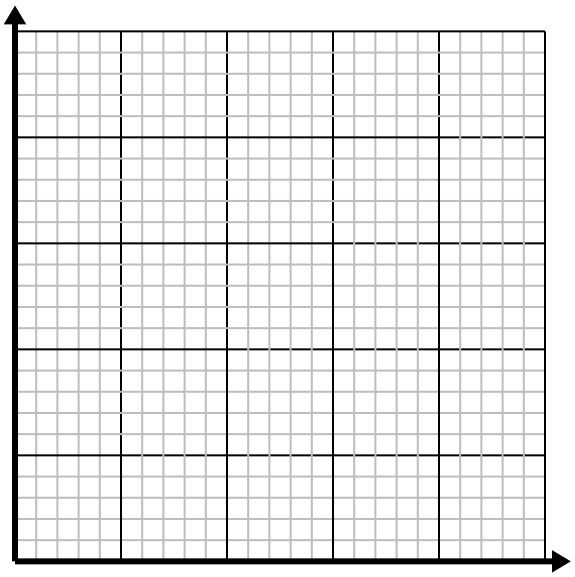
Creating Tables and Graphs of Ratios

Name:

Solve each problem.

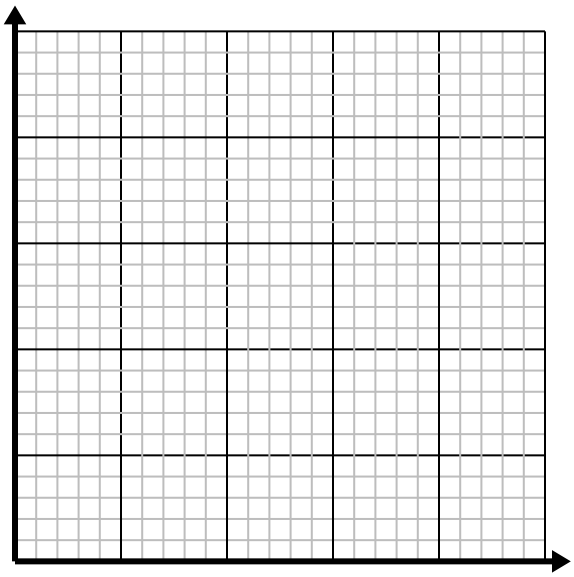
1) Every glass of lemonade requires 3 lemons.

Create a table showing the glasses of lemonade made using up to 5 lemons, then plot the values on the coordinate plane.



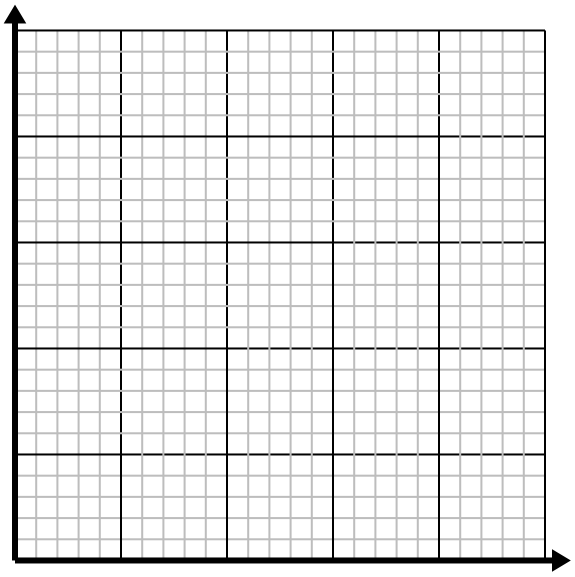
2) For every lawn mowed $5 are earned.

Create a table showing the money earned for mowing up to 5 lawns, then plot the values on the coordinate plane.



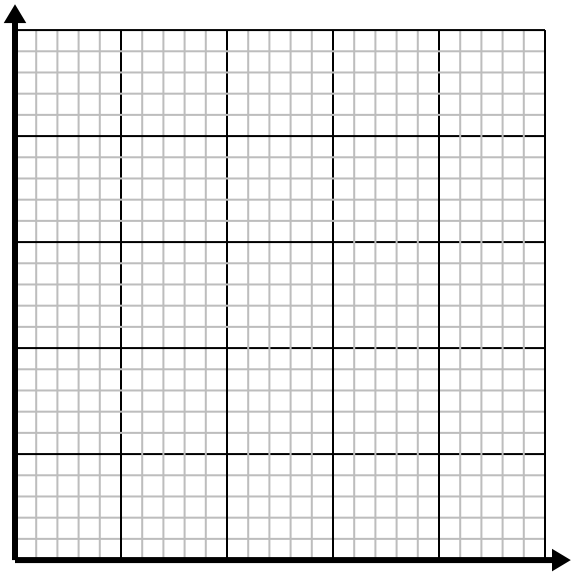
3) For every cup of flour 2 batches of cookies can be made.

Create a table showing the batches of cookies that can be made with up to 5 cups of flour, then plot the values on the coordinate plane.



4) Every box of candy has 2 pieces of candy.

Create a table showing the pieces of candy in up to 5 boxes, then plot the values on the coordinate plane.

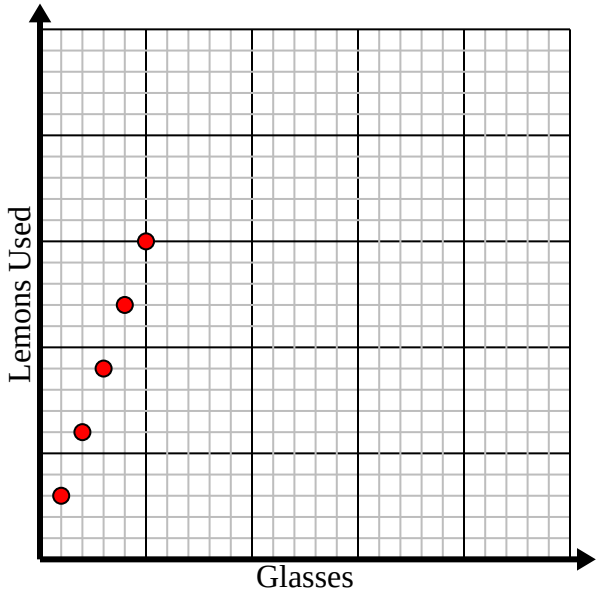


Solve each problem.

1) Every glass of lemonade requires 3 lemons.

Create a table showing the glasses of lemonade made using up to 5 lemons, then plot the values on the coordinate plane.

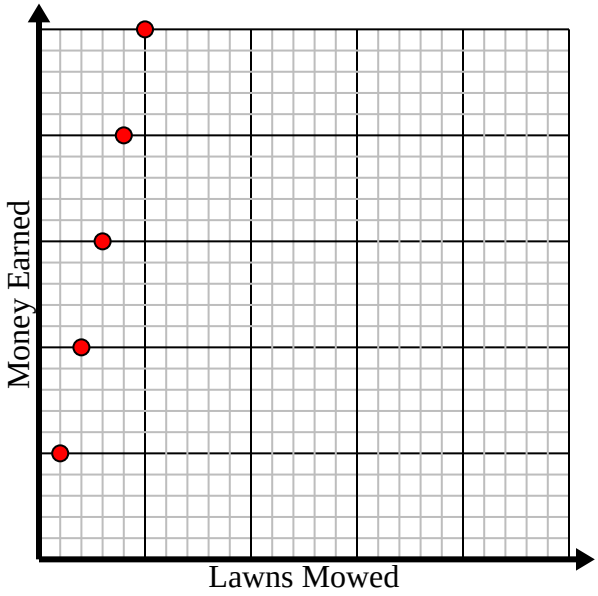
Glasses	1	2	3	4	5
Lemons Used	3	6	9	12	15



2) For every lawn mowed $5 are earned.

Create a table showing the money earned for mowing up to 5 lawns, then plot the values on the coordinate plane.

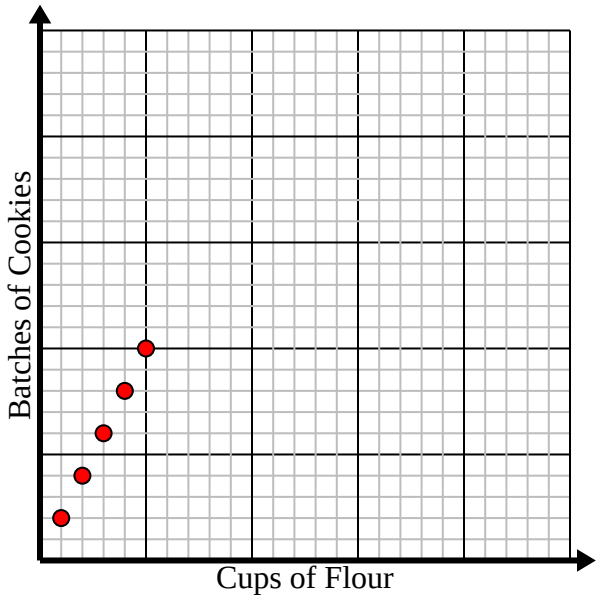
Lawns Mowed	1	2	3	4	5
Money Earned	5	10	15	20	25



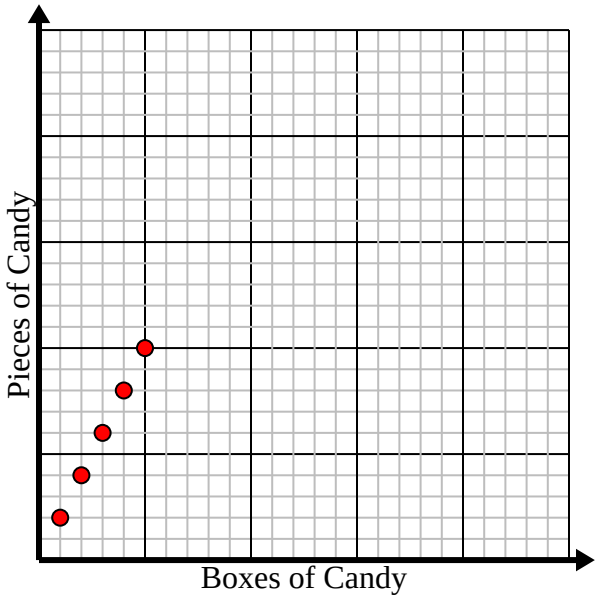
3) For every cup of flour 2 batches of cookies can be made.

Create a table showing the batches of cookies that can be made with up to 5 cups of flour, then plot the values on the coordinate plane.

Cups of Flour	1	2	3	4	5
Batches of Cookies	2	4	6	8	10



4) Every box of candy has 2 pieces of candy.

Create a table showing the pieces of candy in up to 5 boxes, then plot the values on the coordinate plane.

Boxes of Candy	1	2	3	4	5
Pieces of Candy	2	4	6	8	10