# Creating Tables and Graphs of Ratios

Name:

**Solve each problem.**

**1)** Every pound of meat costs $6.59.

Create a table showing the price for up to 5 pounds of meat, then plot the values on the coordinate plane.

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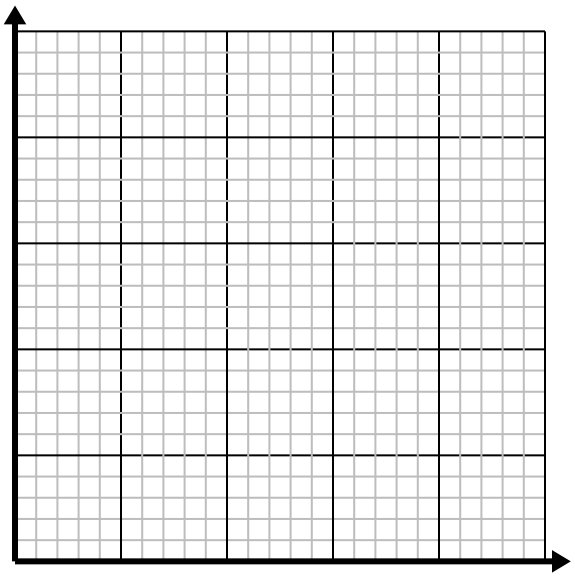

**2)** Every minute 2 books are printed.

Create a table showing the books printed over the course of 5 minutes, then plot the values on the coordinate plane.

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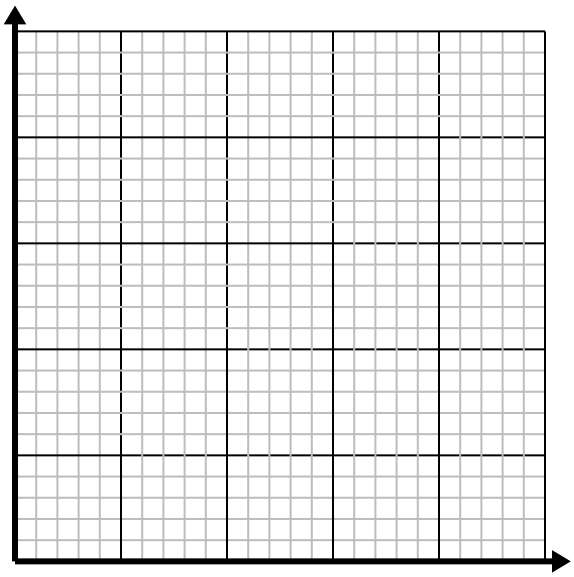

**3)** For every lawn mowed $4 are earned.

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

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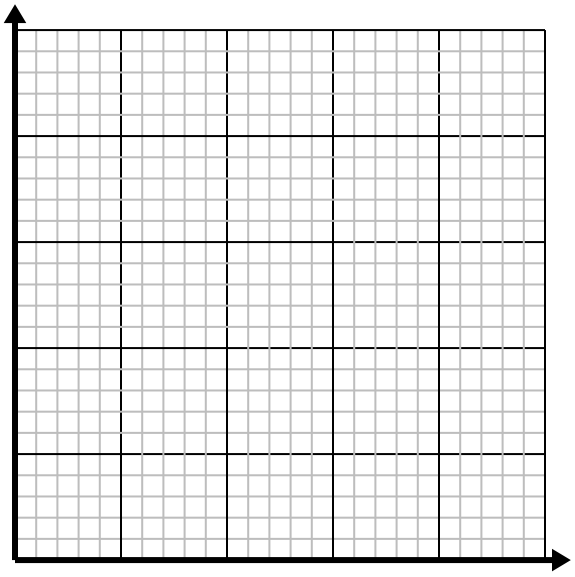

**4)** Every hour Edward walks 4 miles.

Create a table showing the miles travelled over the course of 5 hours, then plot the values on the coordinate plane.

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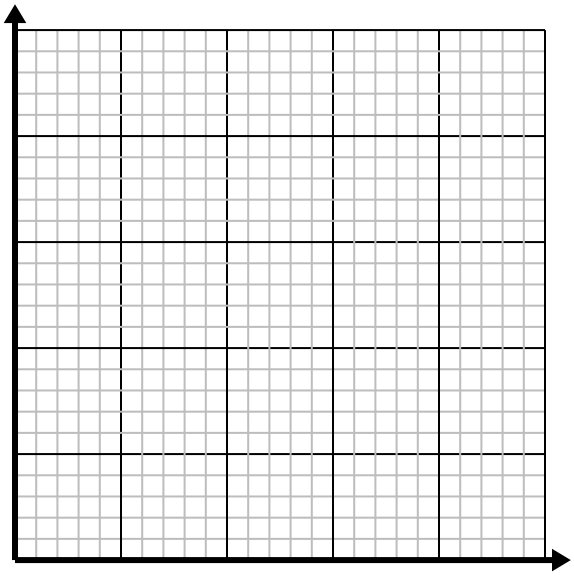
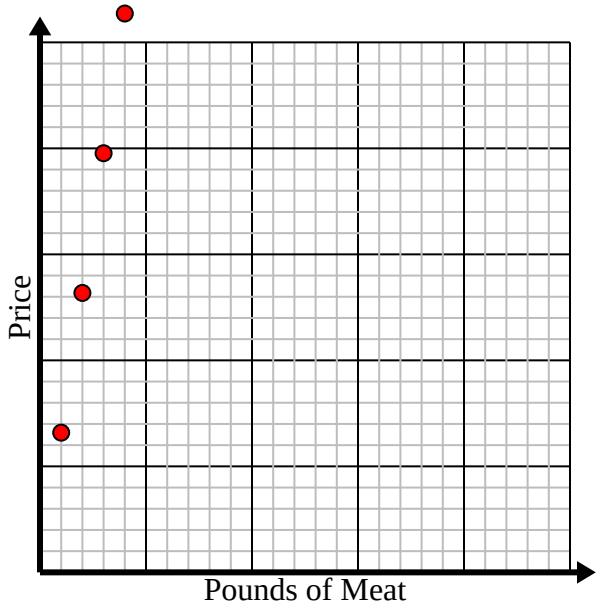


**Solve each problem.**

**1)** Every pound of meat costs $6.59.

Create a table showing the price for up to 5 pounds of meat, then plot the values on the coordinate plane.

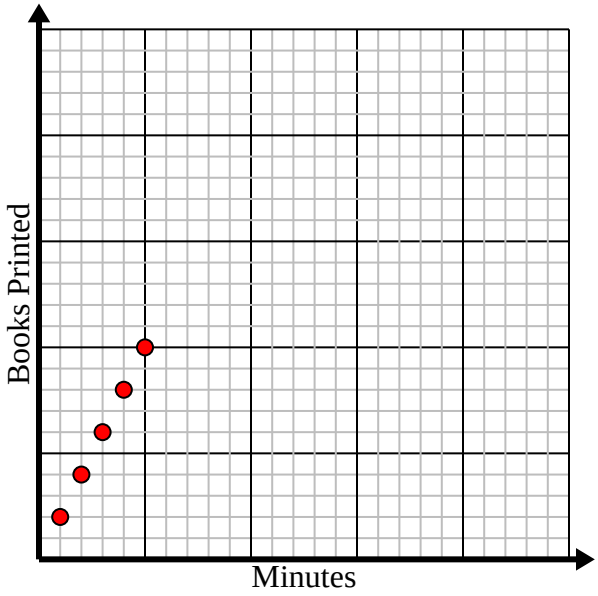
| Pounds of Meat | 1 | 2 | 3 | 4 | 5 |
|---|---|---|---|---|---|
| Price | 6.59 | 13.18 | 19.77 | 26.36 | 32.95 |




**2)** Every minute 2 books are printed.

Create a table showing the books printed over the course of 5 minutes, then plot the values on the coordinate plane.

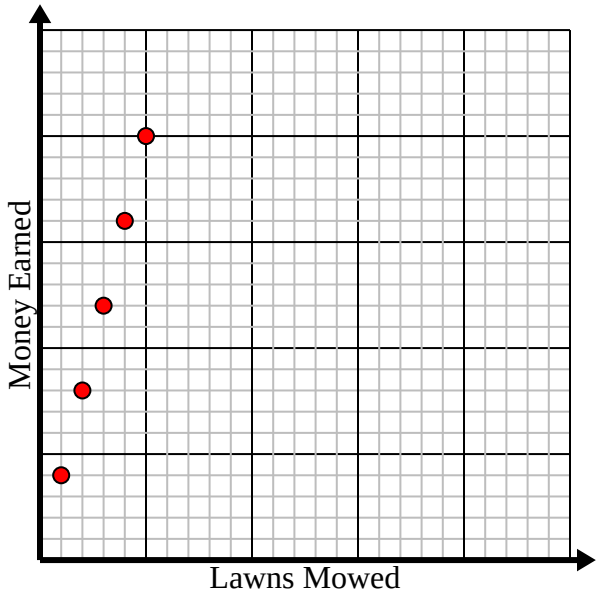
| Minutes | 1 | 2 | 3 | 4 | 5 |
|---|---|---|---|---|---|
| Books Printed | 2 | 4 | 6 | 8 | 10 |




**3)** For every lawn mowed $4 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 | 4 | 8 | 12 | 16 | 20 |




**4)** Every hour Edward walks 4 miles.

Create a table showing the miles travelled over the course of 5 hours, then plot the values on the coordinate plane.

| Hours | 1 | 2 | 3 | 4 | 5 |
|---|---|---|---|---|---|
| Distance (miles) | 4 | 8 | 12 | 16 | 20 |