Determine what the value of A means in each problem.
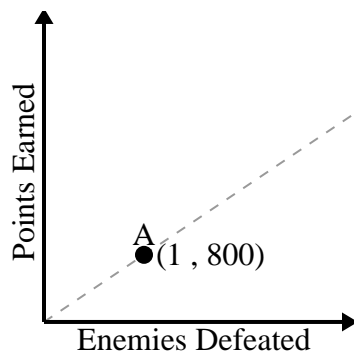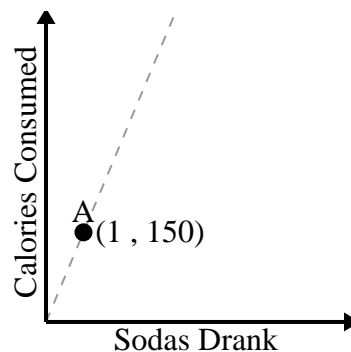
1)

Points Earned

A
●(1 , 800)

Enemies Defeated

2)

Calories Consumed

A
●(1 , 150)

Sodas Drank

3)

Price

A
●(1 , 2)

Pieces of Chicken

4)

Distance (miles)

A
●(1 , 64)

Hours

5)

Lemons Used

A
●(1 , 19)

Glasses of Lemonade

6)

Money Earned

A
●(1 , 22)

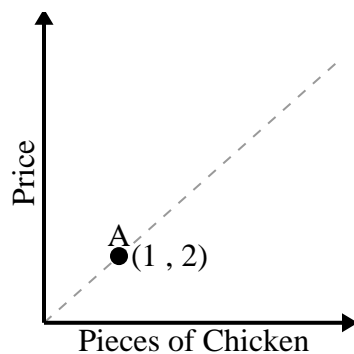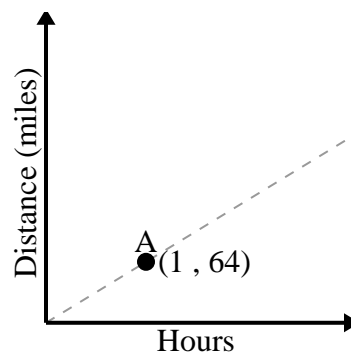Lawns Mowed

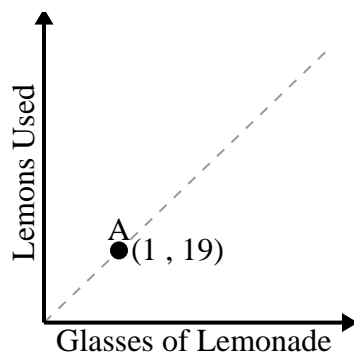**Determine what the value of A means in each problem.**

1)

Points Earned (y-axis), Enemies Defeated (x-axis)
A ●(1 , 800)

For every enemy defeated 800 points are earned.

2)

Calories Consumed (y-axis), Sodas Drank (x-axis)
A ●(1 , 150)
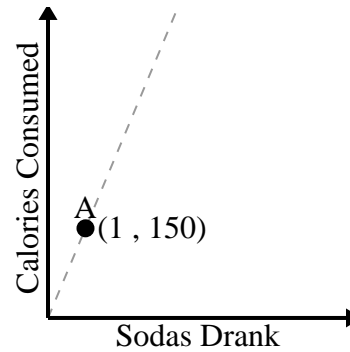
For every soda drank 150 calories are consumed.

3)

Price (y-axis), Pieces of Chicken (x-axis)
A ●(1 , 2)
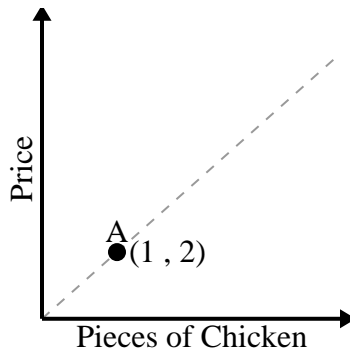
Every piece of chicken costs $2.

4)

Distance (miles) (y-axis), Hours (x-axis)
A ●(1 , 64)
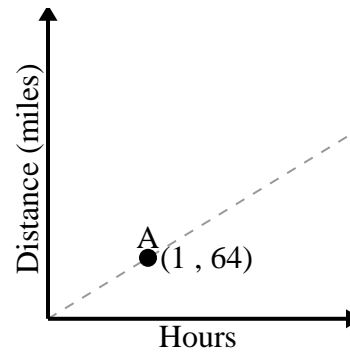
Every hour 64 miles are travelled.

5)

Lemons Used (y-axis), Glasses of Lemonade (x-axis)
A ●(1 , 19)
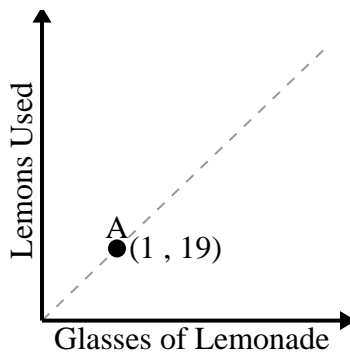
Every glass of lemonade requires 19 lemons.

6)

Money Earned (y-axis), Lawns Mowed (x-axis)
A ●(1 , 22)
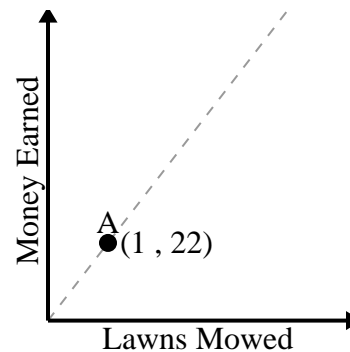
For every lawn mowed $22 are earned.