MA 109: September 11

Linear Functions: Linear Models

# Start of Class

## Instructor Information

Name:

Email:

Office Hours:

## Warm-up Questions

# Notes

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| --- | --- | --- | --- |
| **Animal** | **Population** |  |  |
| Wolf |  |  |  |
| Lizard |  |  |  |
| Deer |  |  |  |
| Squirrel |  |  |  |
| Fox |  |  |  |

Scientists have been measuring the populations of different animals in a nearby forest since 2000. Based on their data, the populations are best modeled by the equations given in the table below.

1. What populations are growing?
2. What population is growing the fastest?
3. What animal had the largest population in 2000?

# End of Class

Write a summary of what you learned today:

What questions do you have about the material from today?

What do you need to do between now and the next class meeting?