# MA 109: November 10 

Exponential Equations: Solving Simple Equations
Start of Class
Instructor Information
Name:
Email:

Office Hours:

Warm-up Questions

## Notes

Example: Solve the following equation for $x$

$$
2 \cdot 5^{x-7}+4=15
$$

Example: Solve the following equation. Do NOT simplify your answer.

$$
\log _{3}(x-2)-4=5
$$

## 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?

