

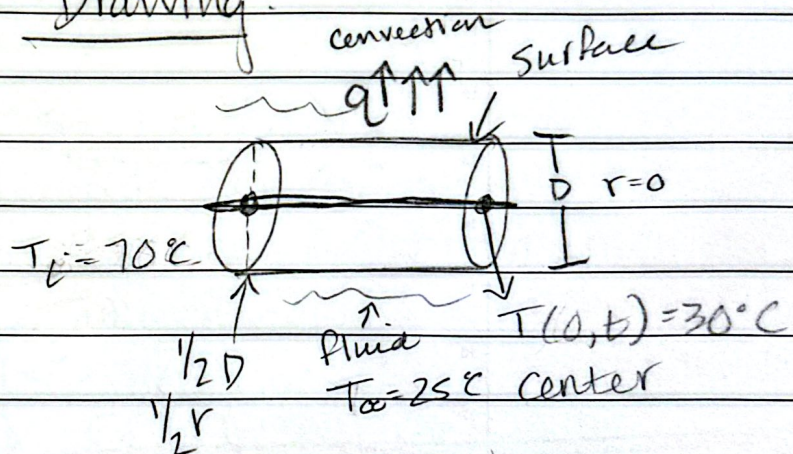
Test #3

NOTES

✓ Purpose:

Calculate the rod diameter at the centerline w/ a temp of 30°C after 1338 sec of cooling & then determine surface temp at the 1338 sec time, & internal internal temp at 1338 sec time.

✓ Drawing:



✓ Sources:

Bayazitoglu, Y., Ozisik, N.

"A Textbook For Heat Transfer

Fundamentals", Begell House, Inc 2012

MET 310 Canvas published material