Practice Assignment #3A
These problems will not be collected and graded

Solve problems 3.17 and 3.19 from the textbook. These problems are practice problems that require cross products. We will continue with cross products next week and these problems will reinforce the concept.

Note about problem 3.19: We haven’t covered moments, but I mentioned in class that \( \mathbf{M} = \mathbf{r} \times \mathbf{F} \), where \( \mathbf{r} \) is a position vector and \( \mathbf{F} \) is a force vector.