

Greetings all:

The following problems are due next week (11/18):

Section 6.10: 11, 13, 15, 23, 45, 55, 71

Evaluate the following integrals:

$$\int \tan^5 x \sec x \, dx$$

$$\int \sin^4 x \cos^2 x \, dx$$

$$\int \frac{dx}{1 - \sin x}$$

$$\int \tan^2 x \, dx$$

$$\int \cos^2 x \tan^3 x \, dx$$

Core problems from 7.4.

Have a great weekend. Happy studying!!