

Section 7.2: Additional Problems

1. $\int \cot^6(3x) \csc^4(3x) dx$

2. $\int \tan^2(x) \sec(x) dx$

3. $\int \tan^4(x) dx$

4. $\int \tan^3(x) dx$

5. $\int x \sin^2(x) dx$

6. $\int \sin^2(x) \cos^2(x) dx$