

Math 129 section 01 Summer 2013 quiz July 10
Homework questions

Name: _____

1. Write your solution from section 7.1 # 32:

2. Write your solution from section 7.1 # 68:

3. Write your solution from section 7.1 # 100 b:

Reading Quiz:

4. Split one of the following fractions using the method of partial fractions

(a) $\frac{8}{y^3-4y}$

(b) $\frac{2y}{y^3-y^2+y-1}$

5. Use the substitution $x = \frac{3}{2}\sin(x)$ to rewrite the integral: $\int_0^{3/4} \frac{1}{\sqrt{9-4x^2}} dx$