

Math 102 - 7

Quiz # 6 **A**

Sem 062

Name: \_\_\_\_\_ I.D.#: \_\_\_\_\_ Serial #: \_\_\_\_\_

Q1  $\frac{dx}{e^x e^{-x}}$

Q2  $\int \sqrt{3-2x-x^2} dx$

Q3  $\int \frac{\sqrt{t}}{1-\sqrt[3]{t}} dt$

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Quiz # 6 **B**

Sem 062

Name: \_\_\_\_\_ I.D.#: \_\_\_\_\_ Serial #: \_\_\_\_\_

Q1  $\int \frac{x dx}{\sqrt{3-x^4}}$

Q2  $\int \frac{\sqrt{t}}{1-\sqrt[3]{t}} dt$

Q3  $\int \frac{dx}{x\sqrt{4x-1}}$

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Quiz # 6 **A**

Sem 062

Name: \_\_\_\_\_ I.D.#: \_\_\_\_\_ Serial #: \_\_\_\_\_

Q1  $\frac{dx}{e^x e^{-x}}$

Q2  $\int \frac{1}{\sqrt{t-1}\sqrt{t}} dt$

Q3  $\int \frac{u^3}{u^3-u^2} du$

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Quiz # 6 **B**

Sem 062

Name: \_\_\_\_\_ I.D.#: \_\_\_\_\_ Serial #: \_\_\_\_\_

Q1  $\int \frac{\sqrt{1-\ln x} dx}{x \ln x}$

Q2  $\int \frac{t^3}{t^3-t^2} dt$

Q3  $\int x\sqrt{x-c} dx$

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Quiz # 6 **A**

Sem 062

Name: \_\_\_\_\_ I.D.#: \_\_\_\_\_ Serial #: \_\_\_\_\_

Q1  $\int \frac{1}{x\sqrt{4x-1}} dx$

Q2  $\int \frac{x}{\sqrt{3-x^4}} dx$

Q3  $\int \frac{\sqrt{t}}{1-\sqrt[3]{t}} dt$

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Quiz # 6 **B**

Sem 062

Name: \_\_\_\_\_ I.D.#: \_\_\_\_\_ Serial #: \_\_\_\_\_

$$\underline{\text{Q1}} \quad \sqrt{3 - 2x - x^2} \, dx$$

$$\underline{\text{Q2}} \quad \frac{\sqrt{1 - \ln x}}{x \ln x} \, dx$$

$$\underline{\text{Q3}} \quad \frac{u^3 - 1}{u^3 - u^2} \, du \quad .$$