Present neatly on separate paper. Justify for full credit. No Calculators.

Name _____ Score ____ A (5 minutes)

1) Evaluate the given integral using techniques of integration that we learned most recently:

$$\int_{-2}^{2} \sqrt{4-x^2} dx$$

Present neatly on separate paper. Justify for full credit. No Calculators.

Name _____ Score ____ F (5 minutes)

1) Evaluate the given integral using techniques of integration that we learned most recently:

$$1) \int \frac{x^2}{\sqrt{9+x^2}} dx$$