

- Total points: 15 quiz points.
- Show *complete work*—that is, all the steps needed to completely justify your answer.
- *Simplify* your answers as much as possible.
- In graphs, show your  $x$  and  $y$  scales so as to make it clear where the important points are.
- If you need extra space, work on the back and make a note on the front.

(1) Evaluate, if possible, the integral  $\int_{-1}^1 \frac{1}{x^{4/3}} dx$ , or else show it can't be evaluated.