

Using Basic Derivative Rules

Introduction

On the next pages, you will watch videos about using basic derivative rules and will then answer some questions about the video.

Here are four questions that you should be able to answer after watching the video:

- (a) Why is the derivative of a constant function zero?
- (b) How do you find the derivative of a polynomial?
- (c) How do you find the derivative of an exponential function?
- (d) How do you find the derivative of a logarithmic function?