

1 What is Integration?

Marks

1. Explain what:

[2]

- (a) Differentiating means graphically
- (b) Integrating means graphically

2. (a) If you had a derivative and want to find the original function, what do you use?
- (b) If you wanted to find the area under a curve, what do you use?
- (c) If you wanted to find the gradient of a tangent at a curve, what do you use?

[3]