**IB Math HL1: Exit Slip (Derivatives using power rule/chain rule/product rule/quotient rule):**

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period: \_\_\_\_\_\_\_\_\_\_

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Find the derivatives of the following functions.

|  |  |
| --- | --- |
| 1.
 | 1.
 |
| 1.
 | 1.
 |
| 1.
 |   |
| 1. Find the gradient of the tangent to the curve of  at x=1
 |  |

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