**Identifications07 Infinitesimal Calculus**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | Dates | Notes |  |
| 1 | A fluxion |  |  |  |
| 2 | The Fundamental Theorem of Calculus |  |  |  |
| 3 | *Philosophiae Naturalis Principia Mathematica* |  |  |  |
| 4 | Newton’s *General Scholium* |  |  |  |
| 5 | Emilie Breteuil |  |  |  |
| 6 | Gottfried Leibniz |  |  |  |
| 7 | Edmond Halley |  |  |  |
| 8 | The Bernoullis |  |  |  |
| 9 | A Tautochrone |  |  |  |
| 10 | A Brachystochrone |  |  |  |
| 11 | Marquis de L’Hopital |  |  |  |
| 12 | Marie Gaetana Agnesi  Describe the “Witch of Agnesi” curve |  |  |  |
| 13 | A Cycloid |  |  |  |
| 14 | A Catenary |  |  |  |
| 15 |  |  |  |  |
| 16 |  |  |  |  |
| 17 |  |  |  |  |
| 18 |  |  |  |  |
| 19 |  |  |  |  |
| 20 |  |  |  |  |
| 21 |  |  |  |  |
| 22 |  |  |  |  |
| 23 |  |  |  |  |
| 24 |  |  |  |  |
| 25 |  |  |  |  |
| 26 |  |  |  |  |
| 27 |  |  |  |  |
| 28 |  |  |  |  |
| 29 |  |  |  |  |
| 30 |  |  |  |  |
| 31 |  |  |  |  |
| 32 |  |  |  |  |