物理　模範解答

A

|  |  |
| --- | --- |
| 問１ | ⑥ |
| 問２ | ② |

B

|  |  |
| --- | --- |
| 問１ | ① |
| 問２ | ② |

C

|  |  |
| --- | --- |
| 問１ | F=mgsinθcosθ |
| 問2 | ma |
| 問3 | gsinθ－acosθ |
| 問4 | a=gtanθ F=(m+M)a |

D

|  |  |
| --- | --- |
| 問１ | Bbvt |
| 問2 | BdvΔt |
| 問3 | Bdv |
| 問4 | 大きさ: 　　　　　　　向き:時計回り |
| 問5 |  |
| 問6 |  |
| 問7 |  |