1. Konversikan bilangan berikut :  **(Nilai 18)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Decimal | Biner | Oktal | Hexa | Gray Code |
| 219 | 1101 1011 | 333 | DB | 1011 0110 |
| 215 | 1101 0111 | 327 | D7 | 1011 1100 |
| 158 | 1001 1110 | 236 | 9E | 1101 0001 |
| 759 | 10 1111 0111 | 1367 | **2F7** | 11 1000 1110 |
| 139 | 1000 1011 | 213 | 8B | 1100 1110 |

2. Lakukan operasi penjumlahan dan pengurangan bilangan berikut : **(Nilai 6)**

|  |  |  |  |
| --- | --- | --- | --- |
| A | B | A + B | A - B |
| 1100 0100 | 0101 1111 | 1 0010 0011 | 110 0101 |
| ( 752 )8 | ( 367)8 | 13418 | 3638 |
| ( D45 )16 | ( 9BC)16 | 170116 | 38916 |
|  |  |  |  |

