Из полученных графов выделяем изоморфные классы :  
1) С1, С3, С5, С6, С16, С17, С18.

2) С2, С4, С10, С14, С15, С21.

3) С7, С8, С9, С11, С12, С13.

4) С19, С20.

1)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| С1 | 1 | 2 | 3 | 4 | 5 |
| С3 | 1 | 2 | 3 | 4 | 7 |
| С5 | 1 | 2 | 3 | 5 | 7 |
| С6 | 1 | 2 | 3 | 6 | 7 |
| С16 | 4 | 2 | 3 | 6 | 5 |
| С17 | 4 | 2 | 3 | 7 | 5 |
| С18 | 4 | 2 | 3 | 7 | 6 |

2)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| С2 | 1 | 2 | 3 | 4 | 6 |
| С4 | 1 | 2 | 3 | 5 | 6 |
| С10 | 1 | 2 | 7 | 5 | 6 |
| С14 | 1 | 3 | 7 | 5 | 6 |
| С15 | 1 | 4 | 7 | 5 | 6 |
| С21 | 3 | 4 | 7 | 5 | 6 |

3)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| С7 | 1 | 2 | 4 | 5 | 6 |
| С8 | 1 | 2 | 4 | 5 | 7 |
| С9 | 1 | 2 | 4 | 6 | 7 |
| С11 | 1 | 3 | 4 | 6 | 5 |
| С12 | 1 | 3 | 4 | 7 | 5 |
| С13 | 1 | 3 | 4 | 7 | 6 |

4)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| С19 | 2 | 3 | 5 | 6 | 7 |
| С20 | 2 | 4 | 5 | 6 | 7 |