1. Établissez les classes d'équivalence du vérin puis coloriez chaque sous-ensemble d'une couleur différente

| | SE1 = {0, 21, 23, 24, 25} | SE2 = {1, 3, 6, 10, 11, 22, 29} | SE3 = {2, 5, 7, 8, 14, 15} | SE4 = {16} | SE5 = {17, 18, 19, 20, 26, 27, 28, 30} |
|---|---|---|---|---|---|
| | ☒ | ☐ | ☐ | ☐ | ☐ |
| | ☐ | ☒ | ☐ | ☐ | ☐ |
| | ☐ | ☐ | ☒ | ☐ | ☐ |
| | ☐ | ☐ | ☐ | ☒ | ☐ |
| | ☐ | ☐ | ☐ | ☐ | ☒ |
| | ☐ | ☐ | ☐ | ☐ | ☒ |
| | ☒ | ☐ | ☐ | ☒ | ☐ |
| | ☒ | ☐ | ☒ | ☐ | ☐ |
| | ☐ | ☒ | ☐ | ☒ | ☐ |
| | ☒ | ☐ | ☐ | ☒ | ☐ |
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| | ☐ | ☐ | ☐ | ☒ | ☐ |
| | ☐ | ☐ | ☐ | ☐ | ☒ |
| | ☒ | ☐ | ☐ | ☐ | ☒ |
| | ☐ | ☒ | ☐ | ☒ | ☐ |

SE1 = {0, 6, 7, 9, 13, 19, 20, 25}

SE2 = {1, 8, 11, 18, 21, 26}

SE3 = {2, 7, 12, 17, 22}

SE4 = {3, 6, 8, 9, 10, 11, 12, 13, 16, 23, 26}

SE5 = {4, 5, 14, 15, 24, 25}