Assignment of the group third in the round of 32

| Group combination: | First in Group B against third of Group | First in Group C against third of Group | First in Group E against third of Group | First in Group F against third of Group | First in Group H against third of Group | First in Group I against third of Group | First in Group K against third of Group | First in Group L against third of Group |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ABCDEFGH | C | B | F | E | A | H | D | G |
| ABCDEFGI | C | B | F | E | I | A | D | G |
| ABCDEFGJ | C | B | F | E | J | A | D | G |
| ABCDEFGK | C | B | F | E | K | A | D | G |
| ABCDEFGL | C | B | F | E | L | A | D | G |
| ABCDEFHI | C | B | F | E | I | A | D | H |
| ABCDEFHJ | C | B | F | E | J | A | D | H |
| ABCDEFHK | C | B | F | E | K | A | D | H |
| ABCDEFHL | C | B | F | E | L | A | D | H |
| ABCDEFIJ | C | B | F | E | J | A | D | I |
| ABCDEFIK | C | B | F | E | K | A | D | I |
| ABCDEFIL | C | B | F | E | L | A | D | I |
| ABCDEFJK | C | B | F | E | K | A | D | J |
| ABCDEFJL | C | B | F | E | L | A | D | J |
| ABCDEFKL | C | B | F | E | L | A | D | K |
| ABCDEGHI | C | B | G | E | I | A | D | H |
| ABCDEGHJ | C | B | G | E | J | A | D | H |
| ABCDEGHK | C | B | G | E | K | A | D | H |
| ABCDEGHL | C | B | G | E | L | A | D | H |
| ABCDEGIJ | C | B | G | E | J | A | D | I |
| ABCDEGIK | C | B | G | E | K | A | D | I |
| ABCDEGIL | C | B | G | E | L | A | D | I |
| ABCDEGJK | C | B | G | E | K | A | D | J |
| ABCDEGJL | C | B | G | E | L | A | D | J |
| ABCDEGKL | C | B | G | E | L | A | D | K |
| ABCDEHIJ | C | B | H | E | J | A | D | I |
| ABCDEHIK | C | B | H | E | K | A | D | I |
| ABCDEHIL | C | B | H | E | L | A | D | I |
| ABCDEHJK | C | B | H | E | K | A | D | J |
| ABCDEHJL | C | B | H | E | L | A | D | J |
| ABCDEHKL | C | B | H | E | L | A | D | K |
| ABCDEIJK | C | B | I | E | K | A | D | J |
| ABCDEIJL | C | B | I | E | L | A | D | J |
| ABCDEIKL | C | B | I | E | L | A | D | K |
| ABCDEJKL | C | B | J | E | L | A | D | K |
| ABCDFGHI | C | B | F | G | I | A | D | H |
| ABCDFGHJ | C | B | F | G | J | A | D | H |
| ABCDFGHK | C | B | F | G | K | A | D | H |
| ABCDFGHL | C | B | F | G | L | A | D | H |


| ABCDFGIJ | C | B | F | G | J | A | D | I |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ABCDFGIK | C | B | F | G | K | A | D | I |
| ABCDFGIL | C | B | F | G | L | A | D | I |
| ABCDFGJK | C | B | F | G | K | A | D | J |
| ABCDFGJL | C | B | F | G | L | A | D | J |
| ABCDFGKL | C | B | F | G | L | A | D | K |
| ABCDFHIJ | C | B | F | H | J | A | D | I |
| ABCDFHIK | C | B | F | H | K | A | D | I |
| ABCDFHIL | C | B | F | H | L | A | D | I |
| ABCDFHJK | C | B | F | H | K | A | D | J |
| ABCDFHJL | C | B | F | H | L | A | D | J |
| ABCDFHKL | C | B | F | H | L | A | D | K |
| ABCDFIJK | C | B | F | I | K | A | D | J |
| ABCDFIJL | C | B | F | I | L | A | D | J |
| ABCDFIKL | C | B | F | I | L | A | D | K |
| ABCDFJKL | C | B | F | J | L | A | D | K |
| ABCDGHIJ | C | B | G | H | J | A | D | I |
| ABCDGHIK | C | B | G | H | K | A | D | I |
| ABCDGHIL | C | B | G | H | L | A | D | I |
| ABCDGHJK | C | B | G | H | K | A | D | J |
| ABCDGHJL | C | B | G | H | L | A | D | J |
| ABCDGHKL | C | B | G | H | L | A | D | K |
| ABCDGIJK | C | B | G | I | K | A | D | J |
| ABCDGIJL | C | B | G | I | L | A | D | J |
| ABCDGIKL | C | B | G | I | L | A | D | K |
| ABCDGJKL | C | B | G | J | L | A | D | K |
| ABCDHIJK | C | B | H | I | K | A | D | J |
| ABCDHIJL | C | B | H | I | L | A | D | J |
| ABCDHIKL | C | B | H | I | L | A | D | K |
| ABCDHJKL | C | B | H | J | L | A | D | K |
| ABCDIJKL | C | B | I | J | L | A | D | K |
| ABCEFGHI | C | B | F | G | I | A | E | H |
| ABCEFGHJ | C | B | F | G | J | A | E | H |
| ABCEFGHK | C | B | F | G | K | A | E | H |
| ABCEFGHL | C | B | F | G | L | A | E | H |
| ABCEFGIJ | C | B | F | G | J | A | E | I |
| ABCEFGIK | C | B | F | G | K | A | E | I |
| ABCEFGIL | C | B | F | G | L | A | E | I |
| ABCEFGJK | C | B | F | G | K | A | E | J |
| ABCEFGJL | C | B | F | G | L | A | E | J |
| ABCEFGKL | C | B | F | G | L | A | E | K |
| ABCEFHIJ | C | B | F | H | J | A | E | I |
| ABCEFHIK | C | B | F | H | K | A | E | I |
| ABCEFHIL | C | B | F | H | L | A | E | I |
| ABCEFHJK | C | B | F | H | K | A | E | J |
| ABCEFHJL | C | B | F | H | L | A | E | J |
| ABCEFHKL | C | B | F | H | L | A | E | K |
| ABCEFIJK | C | B | F | I | K | A | E | J |


| ABCEFIJL | C | B | F | I | L | A | E | J |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ABCEFIKL | C | B | F | I | L | A | E | K |
| ABCEFJKL | C | B | F | J | L | A | E | K |
| ABCEGHIJ | C | B | G | H | J | A | E | I |
| ABCEGHIK | C | B | G | H | K | A | E | I |
| ABCEGHIL | C | B | G | H | L | A | E | I |
| ABCEGHJK | C | B | G | H | K | A | E | J |
| ABCEGHJL | C | B | G | H | L | A | E | J |
| ABCEGHKL | C | B | G | H | L | A | E | K |
| ABCEGIJK | C | B | G | I | K | A | E | J |
| ABCEGIJL | C | B | G | I | L | A | E | J |
| ABCEGIKL | C | B | G | I | L | A | E | K |
| ABCEGJKL | C | B | G | J | L | A | E | K |
| ABCEHIJK | C | B | H | I | K | A | E | J |
| ABCEHIJL | C | B | H | I | L | A | E | J |
| ABCEHIKL | C | B | H | I | L | A | E | K |
| ABCEHJKL | C | B | H | J | L | A | E | K |
| ABCEIJKL | C | B | I | J | L | A | E | K |
| ABCFGHIJ | C | B | G | H | J | A | F | I |
| ABCFGHIK | C | B | G | H | K | A | F | I |
| ABCFGHIL | C | B | G | H | L | A | F | I |
| ABCFGHJK | C | B | G | H | K | A | F | J |
| ABCFGHJL | C | B | G | H | L | A | F | J |
| ABCFGHKL | C | B | G | H | L | A | F | K |
| ABCFGIJK | C | B | G | I | K | A | F | J |
| ABCFGIJL | C | B | G | I | L | A | F | J |
| ABCFGIKL | C | B | G | I | L | A | F | K |
| ABCFGJKL | C | B | G | J | L | A | F | K |
| ABCFHIJK | C | B | H | I | K | A | F | J |
| ABCFHIJL | C | B | H | I | L | A | F | J |
| ABCFHIKL | C | B | H | I | L | A | F | K |
| ABCFHJKL | C | B | H | J | L | A | F | K |
| ABCFIJKL | C | B | I | J | L | A | F | K |
| ABCGHIJK | C | B | H | I | K | A | G | J |
| ABCGHIJL | C | B | H | I | L | A | G | J |
| ABCGHIKL | C | B | H | I | L | A | G | K |
| ABCGHJKL | C | B | H | J | L | A | G | K |
| ABCGIJKL | C | B | I | J | L | A | G | K |
| ABCHIJKL | C | B | I | J | L | A | H | K |
| ABDEFGHI | D | B | F | G | I | A | E | H |
| ABDEFGHJ | D | B | F | G | J | A | E | H |
| ABDEFGHK | D | B | F | G | K | A | E | H |
| ABDEFGHL | D | B | F | G | L | A | E | H |
| ABDEFGIJ | D | B | F | G | J | A | E | I |
| ABDEFGIK | D | B | F | G | K | A | E | I |
| ABDEFGIL | D | B | F | G | L | A | E | I |
| ABDEFGJK | D | B | F | G | K | A | E | J |
| ABDEFGJL | D | B | F | G | L | A | E | J |


| ABDEFGKL | D | B | F | G | L | A | E | K |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ABDEFHIJ | D | B | F | H | J | A | E | I |
| ABDEFHIK | D | B | F | H | K | A | E | I |
| ABDEFHIL | D | B | F | H | L | A | E | I |
| ABDEFHJK | D | B | F | H | K | A | E | J |
| ABDEFHJL | D | B | F | H | L | A | E | J |
| ABDEFHKL | D | B | F | H | L | A | E | K |
| ABDEFIJK | D | B | F | I | K | A | E | J |
| ABDEFIJL | D | B | F | I | L | A | E | J |
| ABDEFIKL | D | B | F | I | L | A | E | K |
| ABDEFJKL | D | B | F | J | L | A | E | K |
| ABDEGHIJ | D | B | G | H | J | A | E | I |
| ABDEGHIK | D | B | G | H | K | A | E | I |
| ABDEGHIL | D | B | G | H | L | A | E | I |
| ABDEGHJK | D | B | G | H | K | A | E | J |
| ABDEGHJL | D | B | G | H | L | A | E | J |
| ABDEGHKL | D | B | G | H | L | A | E | K |
| ABDEGIJK | D | B | G | I | K | A | E | J |
| ABDEGIJL | D | B | G | I | L | A | E | J |
| ABDEGIKL | D | B | G | I | L | A | E | K |
| ABDEGJKL | D | B | G | J | L | A | E | K |
| ABDEHIJK | D | B | H | I | K | A | E | J |
| ABDEHIJL | D | B | H | I | L | A | E | J |
| ABDEHIKL | D | B | H | I | L | A | E | K |
| ABDEHJKL | D | B | H | J | L | A | E | K |
| ABDEIJKL | D | B | I | J | L | A | E | K |
| ABDFGHIJ | D | B | G | H | J | A | F | I |
| ABDFGHIK | D | B | G | H | K | A | F | I |
| ABDFGHIL | D | B | G | H | L | A | F | I |
| ABDFGHJK | D | B | G | H | K | A | F | J |
| ABDFGHJL | D | B | G | H | L | A | F | J |
| ABDFGHKL | D | B | G | H | L | A | F | K |
| ABDFGIJK | D | B | G | I | K | A | F | J |
| ABDFGIJL | D | B | G | I | L | A | F | J |
| ABDFGIKL | D | B | G | I | L | A | F | K |
| ABDFGJKL | D | B | G | J | L | A | F | K |
| ABDFHIJK | D | B | H | I | K | A | F | J |
| ABDFHIJL | D | B | H | I | L | A | F | J |
| ABDFHIKL | D | B | H | I | L | A | F | K |
| ABDFHJKL | D | B | H | J | L | A | F | K |
| ABDFIJKL | D | B | I | J | L | A | F | K |
| ABDGHIJK | D | B | H | I | K | A | G | J |
| ABDGHIJL | D | B | H | I | L | A | G | J |
| ABDGHIKL | D | B | H | I | L | A | G | K |
| ABDGHJKL | D | B | H | J | L | A | G | K |
| ABDGIJKL | D | B | I | J | L | A | G | K |
| ABDHIJKL | D | B | I | J | L | A | H | K |
| ABEFGHIJ | E | B | G | H | J | A | F | I |


| ABEFGHIK | E | B | G | H | K | A | F | I |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ABEFGHIL | E | B | G | H | L | A | F | I |
| ABEFGHJK | E | B | G | H | K | A | F | J |
| ABEFGHJL | E | B | G | H | L | A | F | J |
| ABEFGHKL | E | B | G | H | L | A | F | K |
| ABEFGIJK | E | B | G | I | K | A | F | J |
| ABEFGIJL | E | B | G | I | L | A | F | J |
| ABEFGIKL | E | B | G | I | L | A | F | K |
| ABEFGJKL | E | B | G | J | L | A | F | K |
| ABEFHIJK | E | B | H | I | K | A | F | J |
| ABEFHIJL | E | B | H | I | L | A | F | J |
| ABEFHIKL | E | B | H | I | L | A | F | K |
| ABEFHJKL | E | B | H | J | L | A | F | K |
| ABEFIJKL | E | B | I | J | L | A | F | K |
| ABEGHIJK | E | B | H | I | K | A | G | J |
| ABEGHIJL | E | B | H | I | L | A | G | J |
| ABEGHIKL | E | B | H | I | L | A | G | K |
| ABEGHJKL | E | B | H | J | L | A | G | K |
| ABEGIJKL | E | B | I | J | L | A | G | K |
| ABEHIJKL | E | B | I | J | L | A | H | K |
| ABFGHIJK | F | B | H | I | K | A | G | J |
| ABFGHIJL | F | B | H | I | L | A | G | J |
| ABFGHIKL | F | B | H | I | L | A | G | K |
| ABFGHJKL | F | B | H | J | L | A | G | K |
| ABFGIJKL | F | B | I | J | L | A | G | K |
| ABFHIJKL | F | B | I | J | L | A | H | K |
| ABGHIJKL | G | B | I | J | L | A | H | K |
| ACDEFGHI | C | D | F | G | I | A | E | H |
| ACDEFGHJ | C | D | F | G | J | A | E | H |
| ACDEFGHK | C | D | F | G | K | A | E | H |
| ACDEFGHL | C | D | F | G | L | A | E | H |
| ACDEFGIJ | C | D | F | G | J | A | E | I |
| ACDEFGIK | C | D | F | G | K | A | E | I |
| ACDEFGIL | C | D | F | G | L | A | E | I |
| ACDEFGJK | C | D | F | G | K | A | E | J |
| ACDEFGJL | C | D | F | G | L | A | E | J |
| ACDEFGKL | C | D | F | G | L | A | E | K |
| ACDEFHIJ | C | D | F | H | J | A | E | I |
| ACDEFHIK | C | D | F | H | K | A | E | I |
| ACDEFHIL | C | D | F | H | L | A | E | I |
| ACDEFHJK | C | D | F | H | K | A | E | J |
| ACDEFHJL | C | D | F | H | L | A | E | J |
| ACDEFHKL | C | D | F | H | L | A | E | K |
| ACDEFIJK | C | D | F | I | K | A | E | J |
| ACDEFIJL | C | D | F | I | L | A | E | J |
| ACDEFIKL | C | D | F | I | L | A | E | K |
| ACDEFJKL | C | D | F | J | L | A | E | K |
| ACDEGHIJ | C | D | G | H | J | A | E | I |


| ACDEGHIK | C | D | G | H | K | A | E | I |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ACDEGHIL | C | D | G | H | L | A | E | I |
| ACDEGHJK | C | D | G | H | K | A | E | J |
| ACDEGHJL | C | D | G | H | L | A | E | J |
| ACDEGHKL | C | D | G | H | L | A | E | K |
| ACDEGIJK | C | D | G | I | K | A | E | J |
| ACDEGIJL | C | D | G | I | L | A | E | J |
| ACDEGIKL | C | D | G | I | L | A | E | K |
| ACDEGJKL | C | D | G | J | L | A | E | K |
| ACDEHIJK | C | D | H | I | K | A | E | J |
| ACDEHIJL | C | D | H | I | L | A | E | J |
| ACDEHIKL | C | D | H | I | L | A | E | K |
| ACDEHJKL | C | D | H | J | L | A | E | K |
| ACDEIJKL | C | D | I | J | L | A | E | K |
| ACDFGHIJ | C | D | G | H | J | A | F | I |
| ACDFGHIK | C | D | G | H | K | A | F | I |
| ACDFGHIL | C | D | G | H | L | A | F | I |
| ACDFGHJK | C | D | G | H | K | A | F | J |
| ACDFGHJL | C | D | G | H | L | A | F | J |
| ACDFGHKL | C | D | G | H | L | A | F | K |
| ACDFGIJK | C | D | G | I | K | A | F | J |
| ACDFGIJL | C | D | G | I | L | A | F | J |
| ACDFGIKL | C | D | G | I | L | A | F | K |
| ACDFGJKL | C | D | G | J | L | A | F | K |
| ACDFHIJK | C | D | H | I | K | A | F | J |
| ACDFHIJL | C | D | H | I | L | A | F | J |
| ACDFHIKL | C | D | H | I | L | A | F | K |
| ACDFHJKL | C | D | H | J | L | A | F | K |
| ACDFIJKL | C | D | I | J | L | A | F | K |
| ACDGHIJK | C | D | H | I | K | A | G | J |
| ACDGHIJL | C | D | H | I | L | A | G | J |
| ACDGHIKL | C | D | H | I | L | A | G | K |
| ACDGHJKL | C | D | H | J | L | A | G | K |
| ACDGIJKL | C | D | I | J | L | A | G | K |
| ACDHIJKL | C | D | I | J | L | A | H | K |
| ACEFGHIJ | C | E | G | H | J | A | F | I |
| ACEFGHIK | C | E | G | H | K | A | F | I |
| ACEFGHIL | C | E | G | H | L | A | F | I |
| ACEFGHJK | C | E | G | H | K | A | F | J |
| ACEFGHJL | C | E | G | H | L | A | F | J |
| ACEFGHKL | C | E | G | H | L | A | F | K |
| ACEFGIJK | C | E | G | I | K | A | F | J |
| ACEFGIJL | C | E | G | I | L | A | F | J |
| ACEFGIKL | C | E | G | I | L | A | F | K |
| ACEFGJKL | C | E | G | J | L | A | F | K |
| ACEFHIJK | C | E | H | I | K | A | F | J |
| ACEFHIJL | C | E | H | I | L | A | F | J |
| ACEFHIKL | C | E | H | I | L | A | F | K |


| ACEFHJKL | C | E | H | J | L | A | F | K |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ACEFIJKL | C | E | I | J | L | A | F | K |
| ACEGHIJK | C | E | H | I | K | A | G | J |
| ACEGHIJL | C | E | H | I | L | A | G | J |
| ACEGHIKL | C | E | H | I | L | A | G | K |
| ACEGHJKL | C | E | H | J | L | A | G | K |
| ACEGIJKL | C | E | I | J | L | A | G | K |
| ACEHIJKL | C | E | I | J | L | A | H | K |
| ACFGHIJK | C | F | H | I | K | A | G | J |
| ACFGHIJL | C | F | H | I | L | A | G | J |
| ACFGHIKL | C | F | H | I | L | A | G | K |
| ACFGHJKL | C | F | H | J | L | A | G | K |
| ACFGIJKL | C | F | I | J | L | A | G | K |
| ACFHIJKL | C | F | I | J | L | A | H | K |
| ACGHIJKL | C | G | I | J | L | A | H | K |
| ADEFGHIJ | D | E | G | H | J | A | F | I |
| ADEFGHIK | D | E | G | H | K | A | F | I |
| ADEFGHIL | D | E | G | H | L | A | F | I |
| ADEFGHJK | D | E | G | H | K | A | F | J |
| ADEFGHJL | D | E | G | H | L | A | F | J |
| ADEFGHKL | D | E | G | H | L | A | F | K |
| ADEFGIJK | D | E | G | I | K | A | F | J |
| ADEFGIJL | D | E | G | I | L | A | F | J |
| ADEFGIKL | D | E | G | I | L | A | F | K |
| ADEFGJKL | D | E | G | J | L | A | F | K |
| ADEFHIJK | D | E | H | I | K | A | F | J |
| ADEFHIJL | D | E | H | I | L | A | F | J |
| ADEFHIKL | D | E | H | I | L | A | F | K |
| ADEFHJKL | D | E | H | J | L | A | F | K |
| ADEFIJKL | D | E | I | J | L | A | F | K |
| ADEGHIJK | D | E | H | I | K | A | G | J |
| ADEGHIJL | D | E | H | I | L | A | G | J |
| ADEGHIKL | D | E | H | I | L | A | G | K |
| ADEGHJKL | D | E | H | J | L | A | G | K |
| ADEGIJKL | D | E | I | J | L | A | G | K |
| ADEHIJKL | D | E | I | J | L | A | H | K |
| ADFGHIJK | D | F | H | I | K | A | G | J |
| ADFGHIJL | D | F | H | I | L | A | G | J |
| ADFGHIKL | D | F | H | I | L | A | G | K |
| ADFGHJKL | D | F | H | J | L | A | G | K |
| ADFGIJKL | D | F | I | J | L | A | G | K |
| ADFHIJKL | D | F | I | J | L | A | H | K |
| ADGHIJKL | D | G | I | J | L | A | H | K |
| AEFGHIJK | E | F | H | I | K | A | G | J |
| AEFGHIJL | E | F | H | I | L | A | G | J |
| AEFGHIKL | E | F | H | I | L | A | G | K |
| AEFGHJKL | E | F | H | J | L | A | G | K |
| AEFGIJKL | E | F | I | J | L | A | G | K |


| AEFHIJKL | E | F | I | J | L | A | H | K |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AEGHIJKL | E | G | I | J | L | A | H | K |
| AFGHIJKL | F | G | I | J | L | A | H | K |
| BCDEFGHI | C | D | F | G | I | B | E | H |
| BCDEFGHJ | C | D | F | G | J | B | E | H |
| BCDEFGHK | C | D | F | G | K | B | E | H |
| BCDEFGHL | C | D | F | G | L | B | E | H |
| BCDEFGIJ | C | D | F | G | J | B | E | I |
| BCDEFGIK | C | D | F | G | K | B | E | I |
| BCDEFGIL | C | D | F | G | L | B | E | I |
| BCDEFGJK | C | D | F | G | K | B | E | J |
| BCDEFGJL | C | D | F | G | L | B | E | J |
| BCDEFGKL | C | D | F | G | L | B | E | K |
| BCDEFHIJ | C | D | F | H | J | B | E | I |
| BCDEFHIK | C | D | F | H | K | B | E | I |
| BCDEFHIL | C | D | F | H | L | B | E | I |
| BCDEFHJK | C | D | F | H | K | B | E | J |
| BCDEFHJL | C | D | F | H | L | B | E | J |
| BCDEFHKL | C | D | F | H | L | B | E | K |
| BCDEFIJK | C | D | F | I | K | B | E | J |
| BCDEFIJL | C | D | F | I | L | B | E | J |
| BCDEFIKL | C | D | F | I | L | B | E | K |
| BCDEFJKL | C | D | F | J | L | B | E | K |
| BCDEGHIJ | C | D | G | H | J | B | E | I |
| BCDEGHIK | C | D | G | H | K | B | E | I |
| BCDEGHIL | C | D | G | H | L | B | E | I |
| BCDEGHJK | C | D | G | H | K | B | E | J |
| BCDEGHJL | C | D | G | H | L | B | E | J |
| BCDEGHKL | C | D | G | H | L | B | E | K |
| BCDEGIJK | C | D | G | I | K | B | E | J |
| BCDEGIJL | C | D | G | I | L | B | E | J |
| BCDEGIKL | C | D | G | I | L | B | E | K |
| BCDEGJKL | C | D | G | J | L | B | E | K |
| BCDEHIJK | C | D | H | I | K | B | E | J |
| BCDEHIJL | C | D | H | I | L | B | E | J |
| BCDEHIKL | C | D | H | I | L | B | E | K |
| BCDEHJKL | C | D | H | J | L | B | E | K |
| BCDEIJKL | C | D | I | J | L | B | E | K |
| BCDFGHIJ | C | D | G | H | J | B | F | I |
| BCDFGHIK | C | D | G | H | K | B | F | I |
| BCDFGHIL | C | D | G | H | L | B | F | I |
| BCDFGHJK | C | D | G | H | K | B | F | J |
| BCDFGHJL | C | D | G | H | L | B | F | J |
| BCDFGHKL | C | D | G | H | L | B | F | K |
| BCDFGIJK | C | D | G | I | K | B | F | J |
| BCDFGIJL | C | D | G | I | L | B | F | J |
| BCDFGIKL | C | D | G | I | L | B | F | K |
| BCDFGJKL | C | D | G | J | L | B | F | K |


| BCDFHIJK | C | D | H | I | K | B | F | J |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BCDFHIJL | C | D | H | I | L | B | F | J |
| BCDFHIKL | C | D | H | I | L | B | F | K |
| BCDFHJKL | C | D | H | J | L | B | F | K |
| BCDFIJKL | C | D | I | J | L | B | F | K |
| BCDGHIJK | C | D | H | I | K | B | G | J |
| BCDGHIJL | C | D | H | I | L | B | G | J |
| BCDGHIKL | C | D | H | I | L | B | G | K |
| BCDGHJKL | C | D | H | J | L | B | G | K |
| BCDGIJKL | C | D | I | J | L | B | G | K |
| BCDHIJKL | C | D | I | J | L | B | H | K |
| BCEFGHIJ | C | E | G | H | J | B | F | I |
| BCEFGHIK | C | E | G | H | K | B | F | I |
| BCEFGHIL | C | E | G | H | L | B | F | I |
| BCEFGHJK | C | E | G | H | K | B | F | J |
| BCEFGHJL | C | E | G | H | L | B | F | J |
| BCEFGHKL | C | E | G | H | L | B | F | K |
| BCEFGIJK | C | E | G | I | K | B | F | J |
| BCEFGIJL | C | E | G | I | L | B | F | J |
| BCEFGIKL | C | E | G | I | L | B | F | K |
| BCEFGJKL | C | E | G | J | L | B | F | K |
| BCEFHIJK | C | E | H | I | K | B | F | J |
| BCEFHIJL | C | E | H | I | L | B | F | J |
| BCEFHIKL | C | E | H | I | L | B | F | K |
| BCEFHJKL | C | E | H | J | L | B | F | K |
| BCEFIJKL | C | E | I | J | L | B | F | K |
| BCEGHIJK | C | E | H | I | K | B | G | J |
| BCEGHIJL | C | E | H | I | L | B | G | J |
| BCEGHIKL | C | E | H | I | L | B | G | K |
| BCEGHJKL | C | E | H | J | L | B | G | K |
| BCEGIJKL | C | E | I | J | L | B | G | K |
| BCEHIJKL | C | E | I | J | L | B | H | K |
| BCFGHIJK | C | F | H | I | K | B | G | J |
| BCFGHIJL | C | F | H | I | L | B | G | J |
| BCFGHIKL | C | F | H | I | L | B | G | K |
| BCFGHJKL | C | F | H | J | L | B | G | K |
| BCFGIJKL | C | F | I | J | L | B | G | K |
| BCFHIJKL | C | F | I | J | L | B | H | K |
| BCGHIJKL | C | G | I | J | L | B | H | K |
| BDEFGHIJ | D | E | G | H | J | B | F | I |
| BDEFGHIK | D | E | G | H | K | B | F | I |
| BDEFGHIL | D | E | G | H | L | B | F | I |
| BDEFGHJK | D | E | G | H | K | B | F | J |
| BDEFGHJL | D | E | G | H | L | B | F | J |
| BDEFGHKL | D | E | G | H | L | B | F | K |
| BDEFGIJK | D | E | G | I | K | B | F | J |
| BDEFGIJL | D | E | G | I | L | B | F | J |
| BDEFGIKL | D | E | G | I | L | B | F | K |


| BDEFGJKL | D | E | G | J | L | B | F | K |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BDEFHIJK | D | E | H | I | K | B | F | J |
| BDEFHIJL | D | E | H | I | L | B | F | J |
| BDEFHIKL | D | E | H | I | L | B | F | K |
| BDEFHJKL | D | E | H | J | L | B | F | K |
| BDEFIJKL | D | E | I | J | L | B | F | K |
| BDEGHIJK | D | E | H | I | K | B | G | J |
| BDEGHIJL | D | E | H | I | L | B | G | J |
| BDEGHIKL | D | E | H | I | L | B | G | K |
| BDEGHJKL | D | E | H | J | L | B | G | K |
| BDEGIJKL | D | E | I | J | L | B | G | K |
| BDEHIJKL | D | E | I | J | L | B | H | K |
| BDFGHIJK | D | F | H | I | K | B | G | J |
| BDFGHIJL | D | F | H | I | L | B | G | J |
| BDFGHIKL | D | F | H | I | L | B | G | K |
| BDFGHJKL | D | F | H | J | L | B | G | K |
| BDFGIJKL | D | F | I | J | L | B | G | K |
| BDFHIJKL | D | F | I | J | L | B | H | K |
| BDGHIJKL | D | G | I | J | L | B | H | K |
| BEFGHIJK | E | F | H | I | K | B | G | J |
| BEFGHIJL | E | F | H | I | L | B | G | J |
| BEFGHIKL | E | F | H | I | L | B | G | K |
| BEFGHJKL | E | F | H | J | L | B | G | K |
| BEFGIJKL | E | F | I | J | L | B | G | K |
| BEFHIJKL | E | F | I | J | L | B | H | K |
| BEGHIJKL | E | G | I | J | L | B | H | K |
| BFGHIJKL | F | G | I | J | L | B | H | K |
| CDEFGHIJ | D | E | G | H | J | C | F | I |
| CDEFGHIK | D | E | G | H | K | C | F | I |
| CDEFGHIL | D | E | G | H | L | C | F | I |
| CDEFGHJK | D | E | G | H | K | C | F | J |
| CDEFGHJL | D | E | G | H | L | C | F | J |
| CDEFGHKL | D | E | G | H | L | C | F | K |
| CDEFGIJK | D | E | G | I | K | C | F | J |
| CDEFGIJL | D | E | G | I | L | C | F | J |
| CDEFGIKL | D | E | G | I | L | C | F | K |
| CDEFGJKL | D | E | G | J | L | C | F | K |
| CDEFHIJK | D | E | H | I | K | C | F | J |
| CDEFHIJL | D | E | H | I | L | C | F | J |
| CDEFHIKL | D | E | H | I | L | C | F | K |
| CDEFHJKL | D | E | H | J | L | C | F | K |
| CDEFIJKL | D | E | I | J | L | C | F | K |
| CDEGHIJK | D | E | H | I | K | C | G | J |
| CDEGHIJL | D | E | H | I | L | C | G | J |
| CDEGHIKL | D | E | H | I | L | C | G | K |
| CDEGHJKL | D | E | H | J | L | C | G | K |
| CDEGIJKL | D | E | I | J | L | C | G | K |
| CDEHIJKL | D | E | I | J | L | C | H | K |


| CDFGHIJK | D | F | H | I | K | C | G | J |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CDFGHIJL | D | F | H | I | L | C | G | J |
| CDFGHIKL | D | F | H | I | L | C | G | K |
| CDFGHJKL | D | F | H | J | L | C | G | K |
| CDFGIJKL | D | F | I | J | L | C | G | K |
| CDFHIJKL | D | F | I | J | L | C | H | K |
| CDGHIJKL | D | G | I | J | L | C | H | K |
| CEFGHIJK | E | F | H | I | K | C | G | J |
| CEFGHIJL | E | F | H | I | L | C | G | J |
| CEFGHIKL | E | F | H | I | L | C | G | K |
| CEFGHJKL | E | F | H | J | L | C | G | K |
| CEFGIJKL | E | F | I | J | L | C | G | K |
| CEFHIJKL | E | F | I | J | L | C | H | K |
| CEGHIJKL | E | G | I | J | L | C | H | K |
| CFGHIJKL | F | G | I | J | L | C | H | K |
| DEFGHIJK | E | F | H | I | K | D | G | J |
| DEFGHIJL | E | F | H | I | L | D | G | J |
| DEFGHIKL | E | F | H | I | L | D | G | K |
| DEFGHJKL | E | F | H | J | L | D | G | K |
| DEFGIJKL | E | F | I | J | L | D | G | K |
| DEFHIJKL | E | F | I | J | L | D | H | K |
| DEGHIJKL | E | G | I | J | L | D | H | K |
| DFGHIJKL | F | G | I | J | L | D | H | K |
| EFGHIJKL | F | G | I | J | L | E | H | K |

