

Government of Karnataka  
Karnataka Examinations Authority  
BANGALORE

Common Entrance Test – 2012 - Provisional Answer Keys – CHEMISTRY

Date: 22-05-2012

| Q.No. | A-1 | A-2 | A-3 | A-4 | B-1 | B-2 | B-3 | B-4 | C-1 | C-2 | C-3 | C-4 | D-1 | D-2 | D-3 | D-4 |
|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1     | 1   | 1   | 3   | 2   | 4   | 1   | 1   | 2   | 2   | 3   | 4   | 2   | 3   | 3   | 2   | 2   |
| 2     | 3   | 2   | 4   | 4   | 2   | 3   | 2   | 3   | 1   | 2   | 2   | 4   | 4   | 1   | 3   | 2   |
| 3     | 1   | 2   | 4   | 2   | 4   | 4   | 4   | 4   | 1   | 3   | 3   | 1   | 1   | 4   | 4   | 4   |
| 4     | 3   | 2   | 1   | 4   | 3   | 1   | 2   | 3   | 4   | 1   | 3   | 2   | 2   | 1   | 1   | 1   |
| 5     | 1   | 4   | 1   | 2   | 1   | 4   | 1   | 1   | 3   | 2   | 1   | 3   | 3   | 3   | 3   | 1   |
| 6     | 3   | 3   | 4   | 4   | 2   | 3   | 2   | 3   | 1   | 3   | 2   | 2   | 1   | 4   | 4   | 2   |
| 7     | 1   | 3   | 1   | 1   | 3   | 2   | 4   | 1   | 3   | 4   | 2   | 4   | 2   | 2   | 1   | 2   |
| 8     | 3   | 2   | 3   | 1   | 4   | 3   | 1   | 3   | 1   | 4   | 3   | 2   | 3   | 4   | 2   | 1   |
| 9     | 2   | 1   | 4   | 3   | 1   | 1   | 2   | 1   | 3   | 4   | 3   | 4   | 2   | 3   | 1   | 2   |
| 10    | 3   | 3   | 1   | 4   | 3   | 2   | 3   | 3   | 1   | 2   | 2   | 2   | 1   | 4   | 3   | 4   |
| 11    | 4   | 1   | 2   | 4   | 4   | 4   | 1   | 4   | 3   | 1   | 3   | 4   | 4   | 2   | 1   | 1   |
| 12    | 1   | 3   | 2   | 1   | 1   | 2   | 2   | 4   | 1   | 1   | 1   | 2   | 1   | 3   | 3   | 2   |
| 13    | 2   | 1   | 2   | 1   | 4   | 1   | 3   | 2   | 4   | 4   | 2   | 3   | 3   | 4   | 1   | 3   |
| 14    | 4   | 3   | 4   | 4   | 3   | 2   | 4   | 3   | 1   | 3   | 3   | 3   | 4   | 1   | 3   | 3   |
| 15    | 1   | 1   | 3   | 1   | 2   | 4   | 3   | 3   | 2   | 1   | 4   | 1   | 2   | 3   | 1   | 3   |
| 16    | 2   | 3   | 3   | 3   | 3   | 1   | 1   | 4   | 3   | 3   | 4   | 2   | 4   | 4   | 2   | 1   |
| 17    | 1   | 2   | 2   | 4   | 1   | 2   | 3   | 4   | 4   | 1   | 4   | 2   | 3   | 1   | 2   | 4   |
| 18    | 4   | 3   | 1   | 1   | 2   | 3   | 1   | 3   | 2   | 3   | 2   | 3   | 4   | 2   | 4   | 4   |
| 19    | 3   | 4   | 3   | 2   | 4   | 1   | 3   | 4   | 3   | 1   | 1   | 3   | 2   | 1   | 1   | 3   |
| 20    | 4   | 1   | 1   | 2   | 2   | 2   | 1   | 2   | 4   | 3   | 1   | 2   | 3   | 3   | 1   | 2   |
| 21    | 2   | 2   | 3   | 2   | 1   | 3   | 3   | 3   | 3   | 1   | 4   | 3   | 4   | 1   | 2   | 4   |
| 22    | 3   | 4   | 1   | 4   | 2   | 4   | 4   | 4   | 2   | 4   | 3   | 1   | 1   | 3   | 2   | 2   |
| 23    | 1   | 1   | 3   | 3   | 4   | 3   | 4   | 1   | 1   | 1   | 1   | 2   | 3   | 1   | 1   | 4   |
| 24    | 3   | 2   | 1   | 3   | 1   | 1   | 2   | 1   | 2   | 2   | 3   | 3   | 4   | 3   | 2   | 2   |
| 25    | 2   | 1   | 3   | 2   | 2   | 3   | 3   | 1   | 4   | 3   | 1   | 4   | 1   | 1   | 4   | 4   |
| 26    | 3   | 4   | 2   | 1   | 3   | 1   | 3   | 3   | 1   | 4   | 3   | 4   | 2   | 2   | 1   | 2   |
| 27    | 1   | 3   | 3   | 3   | 1   | 3   | 4   | 2   | 3   | 2   | 1   | 4   | 1   | 2   | 2   | 4   |
| 28    | 2   | 4   | 4   | 1   | 2   | 1   | 4   | 2   | 1   | 3   | 3   | 2   | 3   | 4   | 3   | 3   |
| 29    | 3   | 2   | 1   | 3   | 3   | 3   | 3   | 1   | 4   | 4   | 1   | 1   | 1   | 1   | 3   | 4   |
| 30    | 4   | 3   | 2   | 2   | 4   | 4   | 4   | 4   | 1   | 3   | 4   | 1   | 3   | 1   | 3   | 1   |
| 31    | 2   | 1   | 4   | 3   | 3   | 4   | 2   | 2   | 3   | 2   | 1   | 4   | 1   | 2   | 1   | 2   |
| 32    | 3   | 3   | 1   | 1   | 1   | 2   | 3   | 4   | 4   | 1   | 2   | 3   | 3   | 2   | 4   | 3   |
| 33    | 4   | 2   | 2   | 4   | 3   | 3   | 4   | 2   | 1   | 2   | 3   | 1   | 1   | 1   | 4   | 1   |
| 34    | 1   | 3   | 1   | 2   | 1   | 3   | 1   | 4   | 2   | 4   | 4   | 3   | 2   | 2   | 3   | 2   |
| 35    | 4   | 1   | 4   | 3   | 3   | 4   | 1   | 2   | 4   | 1   | 2   | 1   | 2   | 4   | 2   | 3   |
| 36    | 2   | 2   | 3   | 4   | 1   | 4   | 1   | 4   | 1   | 3   | 3   | 3   | 4   | 1   | 4   | 3   |
| 37    | 4   | 3   | 4   | 1   | 3   | 3   | 3   | 2   | 2   | 1   | 4   | 1   | 1   | 2   | 2   | 1   |
| 38    | 2   | 4   | 2   | 2   | 4   | 4   | 2   | 1   | 3   | 4   | 3   | 3   | 1   | 3   | 4   | 4   |
| 39    | 4   | 2   | 3   | 4   | 4   | 2   | 2   | 2   | 2   | 1   | 2   | 1   | 2   | 3   | 2   | 1   |
| 40    | 2   | 3   | 1   | 1   | 2   | 3   | 1   | 3   | 4   | 3   | 1   | 4   | 2   | 3   | 4   | 3   |
| 41    | 4   | 4   | 3   | 2   | 3   | 4   | 4   | 4   | 2   | 4   | 2   | 1   | 1   | 1   | 2   | 4   |
| 42    | 1   | 1   | 2   | 1   | 3   | 1   | 2   | 1   | 4   | 1   | 4   | 2   | 2   | 4   | 4   | 2   |
| 43    | 1   | 4   | 3   | 4   | 4   | 1   | 4   | 3   | 2   | 2   | 1   | 3   | 4   | 4   | 3   | 4   |
| 44    | 3   | 2   | 1   | 3   | 4   | 1   | 2   | 4   | 4   | 4   | 3   | 4   | 1   | 3   | 4   | 3   |
| 45    | 4   | 4   | 2   | 4   | 3   | 3   | 4   | 1   | 2   | 1   | 1   | 2   | 2   | 2   | 1   | 4   |
| 46    | 4   | 2   | 3   | 2   | 4   | 2   | 3   | 4   | 3   | 2   | 4   | 3   | 3   | 4   | 2   | 2   |
| 47    | 1   | 4   | 4   | 3   | 2   | 2   | 4   | 3   | 3   | 3   | 1   | 4   | 3   | 2   | 3   | 3   |
| 48    | 1   | 2   | 2   | 1   | 3   | 1   | 2   | 2   | 1   | 2   | 3   | 3   | 3   | 4   | 1   | 4   |
| 49    | 4   | 4   | 3   | 3   | 4   | 4   | 1   | 3   | 2   | 4   | 4   | 2   | 1   | 2   | 2   | 1   |
| 50    | 1   | 1   | 4   | 2   | 1   | 2   | 2   | 1   | 2   | 2   | 1   | 1   | 4   | 4   | 3   | 3   |
| 51    | 3   | 1   | 1   | 3   | 1   | 4   | 3   | 2   | 3   | 4   | 2   | 2   | 4   | 2   | 3   | 4   |
| 52    | 4   | 3   | 4   | 1   | 1   | 2   | 4   | 4   | 3   | 2   | 4   | 4   | 3   | 4   | 1   | 1   |
| 53    | 1   | 4   | 2   | 2   | 3   | 4   | 1   | 2   | 2   | 4   | 1   | 1   | 2   | 3   | 4   | 2   |
| 54    | 2   | 4   | 4   | 3   | 2   | 2   | 3   | 1   | 3   | 2   | 2   | 3   | 4   | 4   | 1   | 1   |
| 55    | 2   | 1   | 2   | 4   | 2   | 4   | 4   | 2   | 1   | 3   | 3   | 1   | 2   | 1   | 3   | 3   |
| 56    | 2   | 1   | 4   | 2   | 1   | 2   | 1   | 4   | 2   | 3   | 2   | 4   | 4   | 2   | 4   | 1   |
| 57    | 4   | 4   | 2   | 3   | 4   | 1   | 4   | 1   | 3   | 1   | 4   | 1   | 2   | 3   | 2   | 3   |
| 58    | 3   | 1   | 4   | 4   | 2   | 2   | 3   | 2   | 4   | 2   | 2   | 3   | 4   | 1   | 4   | 1   |
| 59    | 3   | 3   | 1   | 1   | 4   | 3   | 2   | 3   | 4   | 2   | 4   | 4   | 2   | 2   | 3   | 3   |
| 60    | 2   | 4   | 1   | 4   | 2   | 4   | 3   | 1   | 4   | 3   | 2   | 1   | 4   | 3   | 4   | 1   |