

| **GRADE: IV**  **Date: 03/08/2023** | **CPE 1 (2023-24)**  **Mathematics** | **Marks: 20**  **Time: 50 minutes** |
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**Name:**

**Class & Section:**

| **Q.No.** | **Questions** | **Mark** |
| --- | --- | --- |
|  | **SECTION A** |  |
|  | **Choose the correct answer** |  |
| 1 | The line segment joining the center and boundary of a circle is called?   1. Diameter b) Radius c) Arc d) Chord | **1** |
| 2 | What is the place value of the number 5 in 6543?   1. 5  b) 50  c) 500 d) 5000 | **1** |
| 3 | Select the largest number   1. 999 b) 1000  c) 1001  d) 900 | **1** |
|  | **Write the following sentences are true or false** |  |
| 4 | Cube is a 3D shape having 6 faces, 8 vertices, and 12 edges | **1** |
| 5 | 999 is the highest 4-digit number. | **1** |
| 6  7  8  9 | **Q. No: 6-9 - Match the following nets with their 3D shapes**   | .https://lh4.googleusercontent.com/HKmbHuxDgqp9Y2SlhfbYPeFwyiwuw6yEMRCUfaLqmB0w4B-SBYljrbBDLlwy4FZe1sR51AsOpAwFrDYlKUylqHUvCiexHY-MwljLra26yjX17nhCseRjNC6054gCk7TDyYOzx-iqS5l1zDWDWIkgCA0 | a. https://lh4.googleusercontent.com/HKmbHuxDgqp9Y2SlhfbYPeFwyiwuw6yEMRCUfaLqmB0w4B-SBYljrbBDLlwy4FZe1sR51AsOpAwFrDYlKUylqHUvCiexHY-MwljLra26yjX17nhCseRjNC6054gCk7TDyYOzx-iqS5l1zDWDWIkgCA0 | | --- | --- | | . https://lh4.googleusercontent.com/HKmbHuxDgqp9Y2SlhfbYPeFwyiwuw6yEMRCUfaLqmB0w4B-SBYljrbBDLlwy4FZe1sR51AsOpAwFrDYlKUylqHUvCiexHY-MwljLra26yjX17nhCseRjNC6054gCk7TDyYOzx-iqS5l1zDWDWIkgCA0 | b.https://lh4.googleusercontent.com/HKmbHuxDgqp9Y2SlhfbYPeFwyiwuw6yEMRCUfaLqmB0w4B-SBYljrbBDLlwy4FZe1sR51AsOpAwFrDYlKUylqHUvCiexHY-MwljLra26yjX17nhCseRjNC6054gCk7TDyYOzx-iqS5l1zDWDWIkgCA0 | | .https://lh4.googleusercontent.com/HKmbHuxDgqp9Y2SlhfbYPeFwyiwuw6yEMRCUfaLqmB0w4B-SBYljrbBDLlwy4FZe1sR51AsOpAwFrDYlKUylqHUvCiexHY-MwljLra26yjX17nhCseRjNC6054gCk7TDyYOzx-iqS5l1zDWDWIkgCA0 | c.https://lh4.googleusercontent.com/HKmbHuxDgqp9Y2SlhfbYPeFwyiwuw6yEMRCUfaLqmB0w4B-SBYljrbBDLlwy4FZe1sR51AsOpAwFrDYlKUylqHUvCiexHY-MwljLra26yjX17nhCseRjNC6054gCk7TDyYOzx-iqS5l1zDWDWIkgCA0 | | .https://lh4.googleusercontent.com/HKmbHuxDgqp9Y2SlhfbYPeFwyiwuw6yEMRCUfaLqmB0w4B-SBYljrbBDLlwy4FZe1sR51AsOpAwFrDYlKUylqHUvCiexHY-MwljLra26yjX17nhCseRjNC6054gCk7TDyYOzx-iqS5l1zDWDWIkgCA0 | d.https://lh4.googleusercontent.com/HKmbHuxDgqp9Y2SlhfbYPeFwyiwuw6yEMRCUfaLqmB0w4B-SBYljrbBDLlwy4FZe1sR51AsOpAwFrDYlKUylqHUvCiexHY-MwljLra26yjX17nhCseRjNC6054gCk7TDyYOzx-iqS5l1zDWDWIkgCA0 | | **4** |
|  | **Fill in the blanks** |  |
| 10 | Write the expanded form of 4599  4599 = \_\_\_\_\_ + \_\_\_\_\_ + \_\_\_\_ + \_\_\_\_ | **1** |
| 11 | Write the number  6000 + 500 + 60 + 7 = \_\_\_\_\_\_\_\_\_\_ | **1** |
| 12 | **Label the parts of this 3D shape**  **( vertex, face, edge)**  **https://lh4.googleusercontent.com/CHgWfdRP0YVCEjn71ft8j8JZrbt7UY9ATPxBwNs17MFI6qIBGtnx6jmgEV3xutU7Trq1SwTxy9DYCnmYWyP8A-6C6W7TJ-5ztBCp7UoOgOnq5BigTScxTyv2XVpxVJc_VearPiNT5A_iCHbO1u-xkGA** | **4** |
|  | **SECTION B** |  |
|  | **Answer the following**  **What is the number of faces and vertices of the following 3D shapes?** |  |
| 13 | | Cube | Faces: \_\_\_\_\_\_\_ | Vertices: \_\_\_\_\_\_ | | --- | --- | --- | | **1** |
| 14 | | Pyramid | Faces: \_\_\_\_\_\_\_ | Vertices: \_\_\_\_\_\_ | | --- | --- | --- | | **1** |
| 15 | | Cuboid | Faces: \_\_\_\_\_\_\_ | Vertices: \_\_\_\_\_\_ | | --- | --- | --- | | **1** |
| 16 | Arrange the following number in ascending order  234, 7676, 909, 1001, 999 | **2** |

Prepared by: Johnson Thomas Checked by : HOD /HOS …..…………………….