

**CBSE 12th Mathematics Answer Key 2023: Series- EF1GH/4 (Set--2 65/4/2)**

**Section A- Multiple Choice Questions (MCQs)**

| <b>Question Number</b>           | <b>Answer</b> |
|----------------------------------|---------------|
| Q1                               | D             |
| Q2                               | D             |
| Q3                               | B             |
| Q4                               | A             |
| Q5                               | A             |
| Q6                               | C             |
| Q7                               | C             |
| Q8                               | B             |
| Q9                               | A             |
| Q10                              | B             |
| Q11                              | B             |
| Q12                              | D             |
| Q13                              | A             |
| Q14                              | D             |
| Q15                              | D             |
| Q16                              |               |
| Q17                              | D             |
| Q18                              | C             |
| <b>Assertion-Based Questions</b> |               |
| Q19                              | D             |
| Q20                              | A             |

| Section B- Very Short Answer Type Questions |  |   |
|---|--|---|
| Question Number                             | Answer   |   |
| Q21   | $(-\infty, -1/\sqrt{2}) \cup (1/\sqrt{2}, \infty)$ |   |
| Q23   | (a)  | $x$ belongs to $[-\sqrt{5}, -\sqrt{3}] \cup [\sqrt{5}, \sqrt{3}]$ |
|   | (b)  | $\pi/3$   |
| Q25   | $(\neg a \wedge \neg b) / ( a \wedge b )$          |   |

