

Model answer pure math

(Differentiation & Integration + Algebra & Solid Geometry)

3rd sec. May. 2021

| No. | Answer |
|-----|---|
| 1 | $\sqrt{2}$ |
| 2 | 6 |
| 3 | 1 |
| 4 | 1 |
| 5 | 6 |
| 6 | 1 |
| 7 | 1 cm |
| 8 | Statement 1 and statement 2 |
| 9 | $-\omega^2$ |
| 10 | π |
| 11 | 17 |
| 12 | zero |
| 13 | 64 |
| 14 | A sphere of center (0,0,-4) and radius 3 length units |
| 15 | 1 |
| 16 | 864 |