1. If the length, breadth and height of a cuboid are $17.00 \mathrm{~cm}, 10.00 \mathrm{~cm}$ and 6.00 cm respectively, its volume is

(i) $1160.00 \mathrm{cu} . \mathrm{cm}$
(ii) $1020.00 \mathrm{cu} . \mathrm{cm}$
(iii) 790.00 cu.cm
(iv) $1140.00 \mathrm{cu} . \mathrm{cm}$
(v) $880.00 \mathrm{cu} . \mathrm{cm}$
2. If the length, breadth and L.S.A of a cuboid are $18.00 \mathrm{~cm}, 15.00 \mathrm{~cm}$ and $1188.00 \mathrm{sq} . \mathrm{cm}$ respectively, its volume is

(i) $5010.00 \mathrm{cu} . \mathrm{cm}$ (ii) $4860.00 \mathrm{cu} . \mathrm{cm}$ (iii) $4730.00 \mathrm{cu} . \mathrm{cm}$ (iv) $4590.00 \mathrm{cu} . \mathrm{cm}$ (v) $5040.00 \mathrm{cu} . \mathrm{cm}$
3. If the length, breadth and T.S.A of a cuboid are $9.00 \mathrm{~cm}, 8.00 \mathrm{~cm}$ and 620.00 sq. cm respectively, its volume is

(i) $1148.00 \mathrm{cu} . \mathrm{cm}$
(ii) $1058.00 \mathrm{cu} . \mathrm{cm}$
(iii) $878.00 \mathrm{cu} . \mathrm{cm}$
(iv) $888.00 \mathrm{cu} . \mathrm{cm}$
(v) $1008.00 \mathrm{cu} . \mathrm{cm}$
4. If the length, height and L.S.A of a cuboid are $20.00 \mathrm{~cm}, 6.00 \mathrm{~cm}$ and $384.00 \mathrm{sq} . \mathrm{cm}$ respectively, its volume is

(i) $1600.00 \mathrm{cu} . \mathrm{cm}$
(ii) $1590.00 \mathrm{cu} . \mathrm{cm}$
(iii) $1310.00 \mathrm{cu} . \mathrm{cm}$
(iv) $1200.00 \mathrm{cu} . \mathrm{cm}$
(v) $1440.00 \mathrm{cu} . \mathrm{cm}$
5. If the length, height and T.S.A of a cuboid are $13.00 \mathrm{~cm}, 16.00 \mathrm{~cm}$ and $1112.00 \mathrm{sq} . \mathrm{cm}$ respectively, its volume is

(i) 2496.00 cu.cm
(ii) $2646.00 \mathrm{cu} . \mathrm{cm}$
(iii) 2326.00 cu.cm
(iv) 2476.00 cu.cm
(v) 2536.00 cu.cm
6. If the breadth, height and L.S.A of a cuboid are $18.00 \mathrm{~cm}, 5.00 \mathrm{~cm}$ and $380.00 \mathrm{sq} . \mathrm{cm}$ respectively, its volume is

(i) $1730.00 \mathrm{cu} . \mathrm{cm}$
(ii) $1800.00 \mathrm{cu} . \mathrm{cm}$
(iii) 2020.00 cu.cm
(iv) $1680.00 \mathrm{cu} . \mathrm{cm}$
(v) $1840.00 \mathrm{cu} . \mathrm{cm}$
7. If the breadth, height and T.S.A of a cuboid are $7.00 \mathrm{~cm}, 16.00 \mathrm{~cm}$ and 1052.00 sq.cm respectively, its volume is

(i) 2016.00 cu.cm
(ii) $1886.00 \mathrm{cu} . \mathrm{cm}$
(iii) 2236.00 cu.cm
(iv) $1866.00 \mathrm{cu} . \mathrm{cm}$
(v) $2186.00 \mathrm{cu} . \mathrm{cm}$
8. If the length, breadth and height of a cuboid are $15.00 \mathrm{~cm}, 13.00 \mathrm{~cm}$ and 7.00 cm respectively, its T.S.A is

(i) $782.00 \mathrm{sq} . \mathrm{cm}$
(ii) 769.00 sq.cm
(iii) 758.00 sq.cm
(iv) 798.00 sq.cm
(v) 795.00 sq.cm
9. If the length, breadth and L.S.A of a cuboid are $20.00 \mathrm{~cm}, 9.00 \mathrm{~cm}$ and $1044.00 \mathrm{sq} . \mathrm{cm}$ respectively, its T.S.A is

(i) 1544.00 sq.cm
(ii) 1534.00 sq.cm
(iii) 1404.00 sq.cm (iv) 1274.00 sq.cm
(v) 1264.00 sq.cm
10. If the length, breadth and T.S.A of a cuboid are $20.00 \mathrm{~cm}, 15.00 \mathrm{~cm}$ and 1510.00 sq.cm respectively, its L.S.A is

(i) $922.00 \mathrm{sq} . \mathrm{cm}$
(ii) 910.00 sq.cm
(iii) 903.00 sq.cm (iv) 916.00 sq.cm
(v) 883.00 sq.cm
11. 

If the length, breadth and volume of a cuboid are $17.00 \mathrm{~cm}, 16.00 \mathrm{~cm}$ and $4352.00 \mathrm{cu} . \mathrm{cm}$ respectively, its L.S.A is

(i) 1116.00 sq.cm
(ii) $786.00 \mathrm{sq} . \mathrm{cm}$
(iii) 1306.00 sq.cm (iv) 1016.00 sq.cm
(v) 1056.00 sq.cm
12. If the length, breadth and volume of a cuboid are $16.00 \mathrm{~cm}, 15.00 \mathrm{~cm}$ and $2400.00 \mathrm{cu} . \mathrm{cm}$ respectively, its T.S.A is

(i) 980.00 sq.cm
(ii) 1260.00 sq.cm
(iii) 1030.00 sq.cm
(iv) 1230.00 sq.cm
(v) 1100.00 sq.cm
13. If the length, height and L.S.A of a cuboid are $20.00 \mathrm{~cm}, 11.00 \mathrm{~cm}$ and $682.00 \mathrm{sq} . \mathrm{cm}$ respectively, its T.S.A is

(i) $972.00 \mathrm{sq} . \mathrm{cm}$
(ii) $1202.00 \mathrm{sq} . \mathrm{cm}$
(iii) 982.00 sq.cm
(iv) 1252.00 sq.cm
(v) 1122.00 sq.cm
14. If the length, height and T.S.A of a cuboid are $20.00 \mathrm{~cm}, 13.00 \mathrm{~cm}$ and $1774.00 \mathrm{sq} . \mathrm{cm}$ respectively, its L.S.A is

(i) 1194.00 sq.cm
(ii) 844.00 sq.cm
(iii) 1164.00 sq.cm
(iv) 934.00 sq.cm
(v) 1014.00 sq.cm
15. If the length, height and volume of a cuboid are $13.00 \mathrm{~cm}, 11.00 \mathrm{~cm}$ and $1430.00 \mathrm{cu} . \mathrm{cm}$ respectively, its L.S.A is

(i) 509.00 sq.cm (ii) $492.00 \mathrm{sq} . \mathrm{cm}$ (iii) $522.00 \mathrm{sq} . \mathrm{cm}$ (iv) $491.00 \mathrm{sq} . \mathrm{cm}$ (v) $506.00 \mathrm{sq} . \mathrm{cm}$
16. If the length, height and volume of a cuboid are $15.00 \mathrm{~cm}, 20.00 \mathrm{~cm}$ and $2700.00 \mathrm{cu} . \mathrm{cm}$ respectively, its T.S.A is

(i) 1080.00 sq.cm (ii) 960.00 sq.cm (iii) $1410.00 \mathrm{sq} . \mathrm{cm}$ (iv) $1230.00 \mathrm{sq} . \mathrm{cm}$
17. If the breadth, height and L.S.A of a cuboid are $19.00 \mathrm{~cm}, 18.00 \mathrm{~cm}$ and 1404.00 sq.cm respectively, its T.S.A is

(i) $2404.00 \mathrm{sq} . \mathrm{cm}$
(ii) 2344.00 sq.cm
(iii) 2024.00 sq.cm (iv) 2034.00 sq.cm
(v) 2164.00 sq.cm
18. If the breadth, height and volume of a cuboid are $10.00 \mathrm{~cm}, 5.00 \mathrm{~cm}$ and $800.00 \mathrm{cu} . \mathrm{cm}$ respectively, its L.S.A is

(i) 245.00 sq.cm
(ii) $236.00 \mathrm{sq} . \mathrm{cm}$
(iii) 260.00 sq.cm
(iv) $287.00 \mathrm{sq} . \mathrm{cm}$
(v) 264.00 sq.cm
19. If the breadth, height and volume of a cuboid are $15.00 \mathrm{~cm}, 18.00 \mathrm{~cm}$ and $4320.00 \mathrm{cu} . \mathrm{cm}$ respectively, its T.S.A is

(i) 1326.00 sq.cm
(ii) 1596.00 sq.cm
(iii) 1446.00 sq.cm (iv) 1856.00 sq.cm
(v) 1656.00 sq.cm
20. If the length, breadth and height of a cuboid are $18.00 \mathrm{~cm}, 17.00 \mathrm{~cm}$ and 6.00 cm respectively, its L.S.A is

(i) 423.00 sq.cm
(ii) 420.00 sq.cm
(iii) 412.00 sq.cm (iv) 397.00 sq.cm
(v) 446.00 sq.cm
21. If the length, breadth and L.S.A of a cuboid are $20.00 \mathrm{~cm}, 15.00 \mathrm{~cm}$ and 420.00 sq.cm respectively, its height is

(i) 6.00 cm
(ii) 5.00 cm
(iii) 7.00 cm
(iv) 8.00 cm
(v) 4.00 cm
22. If the length, breadth and T.S.A of a cuboid are $17.00 \mathrm{~cm}, 10.00 \mathrm{~cm}$ and $1420.00 \mathrm{sq} . \mathrm{cm}$ respectively, its height is

(i) 15.00 cm (ii) 23.00 cm (iii) 20.00 cm (iv) 17.00 cm (v) 25.00 cm
23. If the length, breadth and volume of a cuboid are $6.00 \mathrm{~cm}, 5.00 \mathrm{~cm}$ and $180.00 \mathrm{cu} . \mathrm{cm}$ respectively, its height is

(i) 6.00 cm
(ii) 8.00 cm
(iii) 5.00 cm
(iv) 7.00 cm
(v) 4.00 cm
24. If the length, height and L.S.A of a cuboid are $9.00 \mathrm{~cm}, 17.00 \mathrm{~cm}$ and $544.00 \mathrm{sq} . \mathrm{cm}$ respectively, its breadth is

(i) 8.00 cm
(ii) 9.00 cm
(iii) 7.00 cm (iv) 6.00 cm
(v) 5.00 cm
25. If the length, height and T.S.A of a cuboid are $19.00 \mathrm{~cm}, 10.00 \mathrm{~cm}$ and $1250.00 \mathrm{sq} . \mathrm{cm}$ respectively, its breadth is

(i) 18.00 cm
(ii) 20.00 cm
(iii) 15.00 cm
(iv) 12.00 cm
(v) 10.00 cm
26.

If the length, height and volume of a cuboid are $16.00 \mathrm{~cm}, 19.00 \mathrm{~cm}$ and $4256.00 \mathrm{cu} . \mathrm{cm}$ respectively, its breadth is

(i) 9.00 cm
(ii) 14.00 cm
(iii) 11.00 cm
(iv) 19.00 cm
(v) 17.00 cm
27. If the breadth, height and L.S.A of a cuboid are $13.00 \mathrm{~cm}, 18.00 \mathrm{~cm}$ and $1152.00 \mathrm{sq} . \mathrm{cm}$ respectively, its length is

(i) 19.00 cm
(ii) 24.00 cm
(iii) 14.00 cm
(iv)
22.00 cm
(v) 16.00 cm
28. If the breadth, height and T.S.A of a cuboid are $5.00 \mathrm{~cm}, 12.00 \mathrm{~cm}$ and $358.00 \mathrm{sq} . \mathrm{cm}$ respectively, its length is

(i) 6.00 cm
(ii) 5.00 cm
(iii) 9.00 cm (iv) 8.00 cm
(v) 7.00 cm
29. If the breadth, height and T.S.A of a cuboid are $14.00 \mathrm{~cm}, 9.00 \mathrm{~cm}$ and $1080.00 \mathrm{sq} . \mathrm{cm}$ respectively, its L.S.A is

(i) $576.00 \mathrm{sq} . \mathrm{cm}$
(ii) $588.00 \mathrm{sq} . \mathrm{cm}$
(iii) $580.00 \mathrm{sq} . \mathrm{cm}$
(iv) 560.00 sq.cm
(v) 571.00 sq.cm

If the breadth, height and volume of a cuboid are $13.00 \mathrm{~cm}, 6.00 \mathrm{~cm}$ and $1248.00 \mathrm{cu} . \mathrm{cm}$ respectively, its length is

(i) 16.00 cm (ii) 21.00 cm (iii) 13.00 cm (iv) 11.00 cm (v) 19.00 cm

| 1) (ii) | 2) (ii) | 3) (v) | 4) (v) | 5) (i) | 6) (ii) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 7) (i) | 8) (i) | 9) (iii) | 10) (ii) | 11) (v) | 12) (v) |
| 13) (v) | 14) (v) | 15) (v) | 16) (iv) | 17) (v) | 18) (iii) |
| 19) (ii) | 20) (ii) | 21) (i) | 22) (iii) | 23) (i) | 24) (iii) |
| 25) (iii) | 26) (ii) | 27) (i) | 28) (v) | 29) (i) | 30) (i) |

