

Solutions – Volume of a Pyramid (A)

A pyramid has a rectangular base with length 5 m, width 4 m, and height 5 m. Find the volume.

$$100/3 \text{ m}^3$$

A pyramid has a rectangular base with length 5 mm, width 7 mm, and height 10 mm. Find the volume.

$$350/3 \text{ mm}^3$$

A pyramid has a rectangular base with length 2 cm, width 7 cm, and height 5 cm. Find the volume.

$$70/3 \text{ cm}^3$$

A pyramid has a rectangular base with length 1 mm, width 8 mm, and height 6 mm. Find the volume.

$$16 \text{ mm}^3$$

A pyramid has a rectangular base with length 1 m, width 6 m, and height 6 m. Find the volume.

$$12 \text{ m}^3$$

A pyramid has a rectangular base with length 9 cm, width 9 cm, and height 7 cm. Find the volume.

$$189 \text{ cm}^3$$

Solutions – Volume of a Pyramid (B)

A pyramid has a rectangular base with length 5 mm, width 1 mm, and height 9 mm. Find the volume.

15 mm³

A pyramid has a rectangular base with length 5 m, width 3 m, and height 2 m. Find the volume.

10 m³

A pyramid has a rectangular base with length 9 mm, width 8 mm, and height 8 mm. Find the volume.

192 mm³

A pyramid has a rectangular base with length 3 cm, width 8 cm, and height 8 cm. Find the volume.

64 cm³

A pyramid has a rectangular base with length 7 cm, width 4 cm, and height 6 cm. Find the volume.

56 cm³

A pyramid has a rectangular base with length 3 m, width 6 m, and height 10 m. Find the volume.

60 m³

Solutions – Volume of a Pyramid (C)

A pyramid has a rectangular base with length 4 m, width 1 m, and height 1 m. Find the volume.

$$\frac{4}{3} \text{ m}^3$$

A pyramid has a rectangular base with length 4 mm, width 1 mm, and height 8 mm. Find the volume.

$$\frac{32}{3} \text{ mm}^3$$

A pyramid has a rectangular base with length 3 mm, width 7 mm, and height 1 mm. Find the volume.

$$7 \text{ mm}^3$$

A pyramid has a rectangular base with length 1 cm, width 9 cm, and height 2 cm. Find the volume.

$$6 \text{ cm}^3$$

A pyramid has a rectangular base with length 8 m, width 10 m, and height 7 m. Find the volume.

$$\frac{560}{3} \text{ m}^3$$

A pyramid has a rectangular base with length 4 cm, width 10 cm, and height 4 cm. Find the volume.

$$\frac{160}{3} \text{ cm}^3$$

Solutions – Volume of a Pyramid (D)

A pyramid has a rectangular base with length 4 mm, width 2 mm, and height 9 mm. Find the volume.

24 mm^3

A pyramid has a rectangular base with length 3 cm, width 7 cm, and height 4 cm. Find the volume.

28 cm^3

A pyramid has a rectangular base with length 4 cm, width 8 cm, and height 7 cm. Find the volume.

$224/3 \text{ cm}^3$

A pyramid has a rectangular base with length 10 mm, width 2 mm, and height 8 mm. Find the volume.

$160/3 \text{ mm}^3$

A pyramid has a rectangular base with length 5 m, width 7 m, and height 6 m. Find the volume.

70 m^3

A pyramid has a rectangular base with length 8 m, width 7 m, and height 8 m. Find the volume.

$448/3 \text{ m}^3$

Solutions – Volume of a Pyramid (E)

A pyramid has a rectangular base with length 4 mm, width 2 mm, and height 4 mm. Find the volume.

$32/3 \text{ mm}^3$

A pyramid has a rectangular base with length 6 mm, width 5 mm, and height 3 mm. Find the volume.

30 mm^3

A pyramid has a rectangular base with length 6 m, width 9 m, and height 10 m. Find the volume.

180 m^3

A pyramid has a rectangular base with length 8 cm, width 8 cm, and height 7 cm. Find the volume.

$448/3 \text{ cm}^3$

A pyramid has a rectangular base with length 4 cm, width 7 cm, and height 4 cm. Find the volume.

$112/3 \text{ cm}^3$

A pyramid has a rectangular base with length 8 m, width 1 m, and height 4 m. Find the volume.

$32/3 \text{ m}^3$

Solutions – Volume of a Pyramid (F)

A pyramid has a rectangular base with length 3 m, width 10 m, and height 2 m. Find the volume.

20 m^3

A pyramid has a rectangular base with length 4 mm, width 1 mm, and height 9 mm. Find the volume.

12 mm^3

A pyramid has a rectangular base with length 7 cm, width 2 cm, and height 6 cm. Find the volume.

28 cm^3

A pyramid has a rectangular base with length 3 cm, width 7 cm, and height 7 cm. Find the volume.

49 cm^3

A pyramid has a rectangular base with length 4 mm, width 10 mm, and height 8 mm. Find the volume.

$320/3 \text{ mm}^3$

A pyramid has a rectangular base with length 10 m, width 3 m, and height 10 m. Find the volume.

100 m^3

Solutions – Volume of a Pyramid (G)

A pyramid has a rectangular base with length 9 cm, width 3 cm, and height 6 cm. Find the volume.

54 cm^3

A pyramid has a rectangular base with length 8 mm, width 4 mm, and height 2 mm. Find the volume.

$64/3 \text{ mm}^3$

A pyramid has a rectangular base with length 7 cm, width 8 cm, and height 9 cm. Find the volume.

168 cm^3

A pyramid has a rectangular base with length 4 m, width 5 m, and height 1 m. Find the volume.

$20/3 \text{ m}^3$

A pyramid has a rectangular base with length 2 mm, width 9 mm, and height 7 mm. Find the volume.

42 mm^3

A pyramid has a rectangular base with length 1 m, width 7 m, and height 3 m. Find the volume.

7 m^3

Solutions – Volume of a Pyramid (H)

A pyramid has a rectangular base with length 10 cm, width 10 cm, and height 4 cm. Find the volume.

$$400/3 \text{ cm}^3$$

A pyramid has a rectangular base with length 2 mm, width 1 mm, and height 8 mm. Find the volume.

$$16/3 \text{ mm}^3$$

A pyramid has a rectangular base with length 8 cm, width 5 cm, and height 9 cm. Find the volume.

$$120 \text{ cm}^3$$

A pyramid has a rectangular base with length 3 m, width 10 m, and height 7 m. Find the volume.

$$70 \text{ m}^3$$

A pyramid has a rectangular base with length 8 m, width 1 m, and height 5 m. Find the volume.

$$40/3 \text{ m}^3$$

A pyramid has a rectangular base with length 7 mm, width 6 mm, and height 10 mm. Find the volume.

$$140 \text{ mm}^3$$

Solutions – Volume of a Pyramid (I)

A pyramid has a rectangular base with length 9 mm, width 6 mm, and height 5 mm. Find the volume.

90 mm³

A pyramid has a rectangular base with length 2 cm, width 9 cm, and height 9 cm. Find the volume.

54 cm³

A pyramid has a rectangular base with length 2 cm, width 7 cm, and height 4 cm. Find the volume.

56/3 cm³

A pyramid has a rectangular base with length 7 mm, width 6 mm, and height 3 mm. Find the volume.

42 mm³

A pyramid has a rectangular base with length 5 m, width 1 m, and height 3 m. Find the volume.

5 m³

A pyramid has a rectangular base with length 6 m, width 8 m, and height 2 m. Find the volume.

32 m³

Solutions – Volume of a Pyramid (J)

A pyramid has a rectangular base with length 6 cm, width 3 cm, and height 8 cm. Find the volume.

48 cm³

A pyramid has a rectangular base with length 1 cm, width 5 cm, and height 3 cm. Find the volume.

5 cm³

A pyramid has a rectangular base with length 8 mm, width 3 mm, and height 9 mm. Find the volume.

72 mm³

A pyramid has a rectangular base with length 6 mm, width 4 mm, and height 4 mm. Find the volume.

32 mm³

A pyramid has a rectangular base with length 9 m, width 8 m, and height 5 m. Find the volume.

120 m³

A pyramid has a rectangular base with length 10 m, width 6 m, and height 9 m. Find the volume.

180 m³