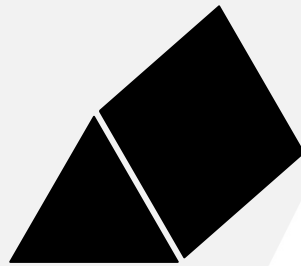


48. How to find the volume of a triangular prism



Practice Questions:

1. Find the volume of the triangular prism if the base of the triangle is 6 cm, the height is 5 cm and the length of the prism is 10cm



2. Find the volume of the triangular prism if the base of the triangle is 10 cm, the height is 2 cm and the length of the prism is 6 cm

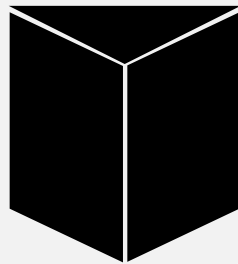


48. How to find the volume of a triangular prism



Practice Questions:

3. Find the volume of the triangular prism if the base of the triangle is 4 cm, the height is 5 cm and the length of the prism is 8 cm



4. Find the volume of the triangular prism if the base of the triangle is 15 cm, the height is 4 cm and the length of the prism is 2 cm

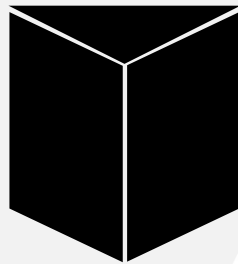


48. How to find the volume of a triangular prism

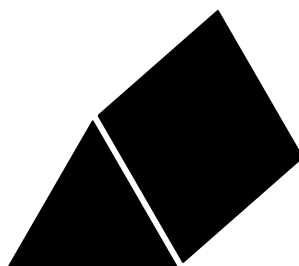


Practice Questions:

5. Find the volume of the triangular prism if the base of the triangle is 4 cm, the height is 4 cm and the length of the prism is 6 cm



6. The volume of the triangular prism is 100cm^3 . If the area of the triangle is 20cm^2 what is the length of the prism?

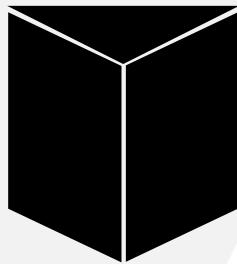


48. How to find the volume of a triangular prism



Practice Questions:

7. The volume of the triangular prism is 200cm^3 . If the area of the triangle is 100cm^2 what is the length of the prism?



8. The volume of the triangular prism is 50cm^3 . If the area of the triangle is 10cm^2 what is the length of the prism?

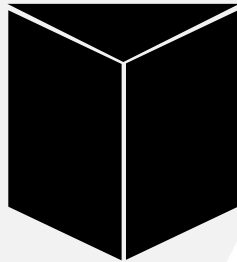


48. How to find the volume of a triangular prism



Practice Questions:

9. The volume of the triangular prism is 81cm^3 . If the area of the triangle is 9cm^2 what is the length of the prism?



10. The volume of the triangular prism is 1200cm^3 . If the area of the triangle is 30cm^2 what is the length of the prism?

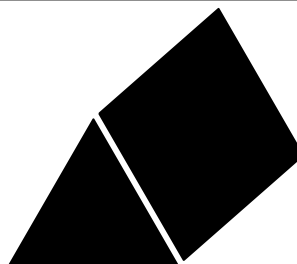


48. How to find the volume of a triangular prism



Practice Questions: **Answers**

1. Find the volume of the triangular prism if the base of the triangle is 6 cm, the height is 5 cm and the length of the prism is 10 cm



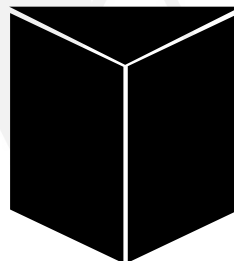
1. Volume = 150 cm^3

2. Find the volume of the triangular prism if the base of the triangle is 10 cm, the height is 2 cm and the length of the prism is 6 cm



2. Volume = 60 cm^3

3. Find the volume of the triangular prism if the base of the triangle is 4 cm, the height is 5 cm and the length of the prism is 8 cm



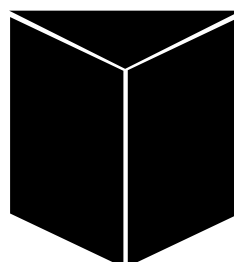
3. Volume = 80 cm^3

4. Find the volume of the triangular prism if the base of the triangle is 15 cm, the height is 4 cm and the length of the prism is 2 cm



4. Volume = 60 cm^3

5. Find the volume of the triangular prism if the base of the triangle is 4 cm, the height is 4 cm and the length of the prism is 6 cm



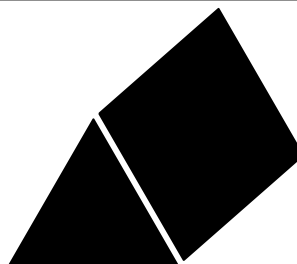
5. Volume = 48 cm^3

48. How to find the volume of a triangular prism



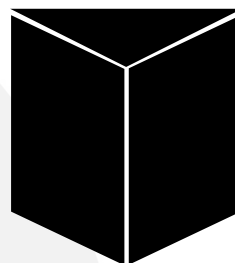
Practice Questions: **Answers**

6. The volume of the triangular prism is 100cm^3 . If the area of the triangle is 20cm^2 what is the length of the prism?



6. The prism should be 5 cm long.

7. The volume of the triangular prism is 200cm^3 . If the area of the triangle is 100cm^2 what is the length of the prism?



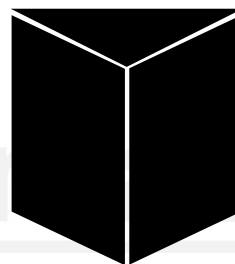
7. The prism should be 2 cm long.

8. The volume of the triangular prism is 50cm^3 . If the area of the triangle is 10cm^2 what is the length of the prism?



8. The prism should be 5 cm long.

9. The volume of the triangular prism is 81cm^3 . If the area of the triangle is 9cm^2 what is the length of the prism?



9. The prism should be 9 cm long.

10. The volume of the triangular prism is 1200cm^3 . If the area of the triangle is 30cm^2 what is the length of the prism?



10. The prism should be 40 cm long.