

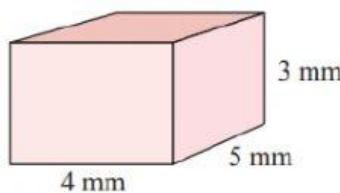


Advanced_Grade-6_Mensuration

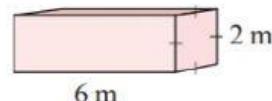
Volume of Cubes and Cuboids

1. Find the volumes of the following prisms:

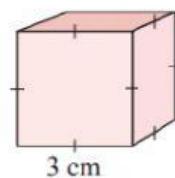
a



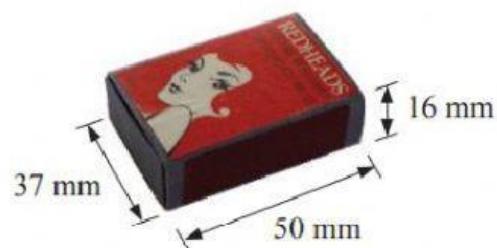
b



c

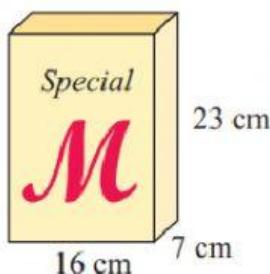


Find the volume of the match box with dimensions shown:

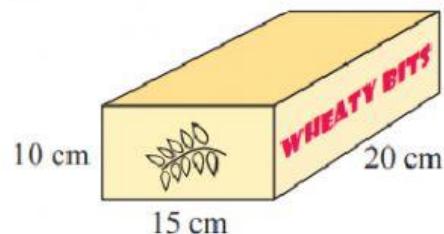


Which of the following cereal boxes has the larger volume?

A



B





Calculate the volume of the rubbish dumpster:



A container is 20 cm by 10 cm by 10 cm. Find:

- a the volume of space in the container in cm^3
- b the capacity of the container in mL
- c the capacity of the container in litres.

Answers

a.

b

c