

Mathematics

(www.tiwariacademy.com)

(Chapter – 15) (Visualising Solid Shapes)

(Class – VII)

Exercise 15.3

Question 1:

What cross-sections do you get when you give a:

(i) vertical cut (ii) horizontal cut to the following solids?

(a) A brick

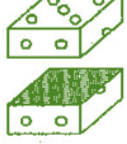
(b) A round apple

(c) A die

(d) A circular pipe

(e) An ice-cream cone.

 **Answer 1:**

S.No.	Name of article	Figure	Vertical cut	Horizontal cut
(a)	A brick		 	 
(b)	A round apple		 	 
(c)	A die			
(d)	A circular pipe			

Mathematics

(www.tiwariacademy.com)

(Chapter – 15) (Visualising Solid Shapes)

(Class – VII)

(e)	An ice-cream cone			
-----	-------------------	---	--	---

