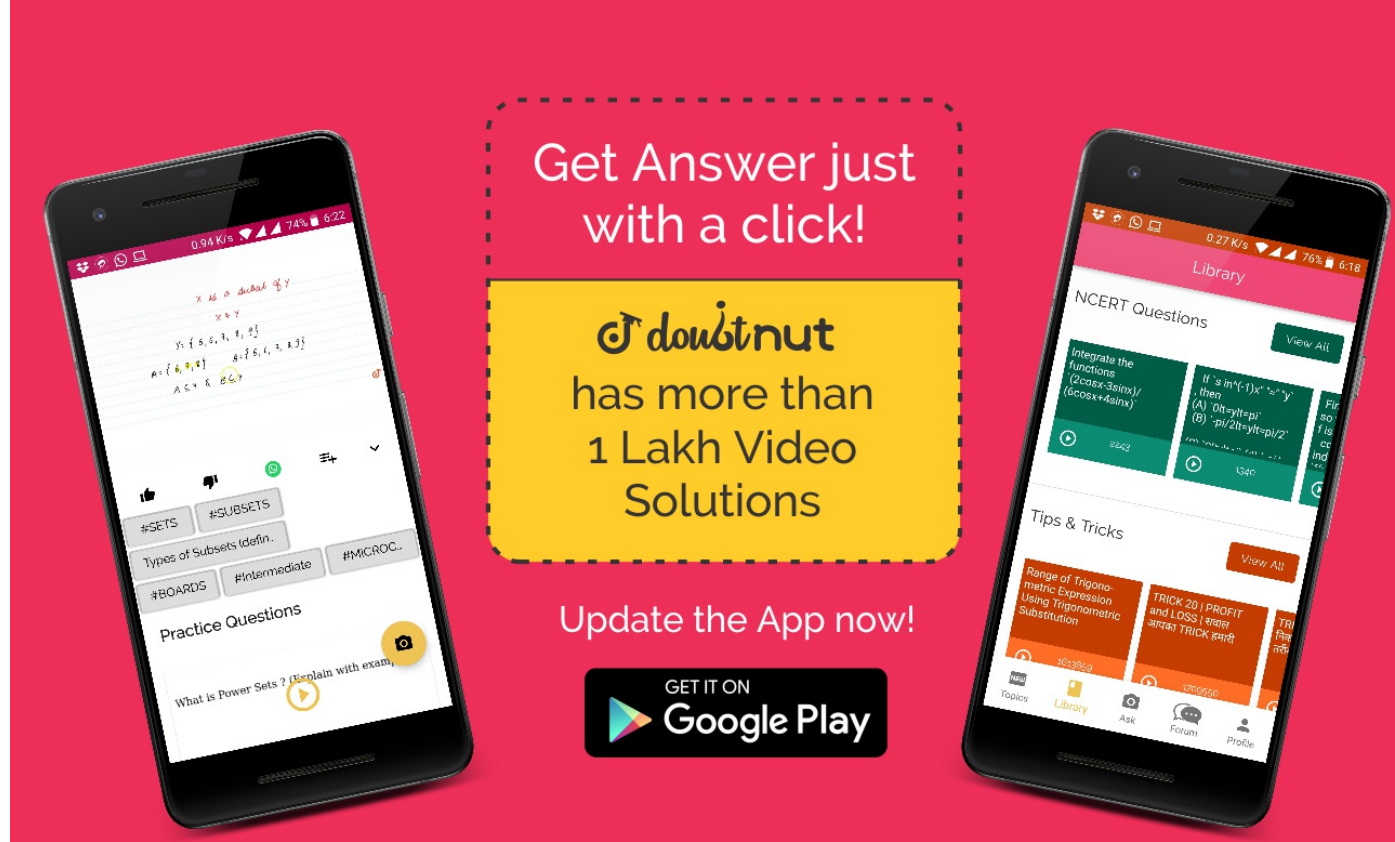


Ques No.	Question
1	<p><b>NCERT - CLASS 6 - CHAPTER 13 SYMMETRY - EXERCISE 13.1 - Q 1</b></p> <p>List any four symmetrical objects from your home or school</p> <p><a href="#">▶ Watch Free Video Solution on Doubtnut</a></p>
2	<p><b>NCERT - CLASS 6 - CHAPTER 13 SYMMETRY - EXERCISE 13.1 - Q 2</b></p> <p>For the given figure, which one is the mirror line, <math>l_1</math> or <math>l_2</math>?</p> <p><a href="#">▶ Watch Free Video Solution on Doubtnut</a></p>
3	<p><b>NCERT - CLASS 6 - CHAPTER 13 SYMMETRY - EXERCISE 13.1 - Q 3</b></p> <p>Identify the shapes given below. Check whether they are symmetric or not. Draw the line of symmetry as well.</p> <p><a href="#">▶ Watch Free Video Solution on Doubtnut</a></p>
4	<p><b>NCERT - CLASS 6 - CHAPTER 13 SYMMETRY - EXERCISE 13.1 - Q 5</b></p> <p>In the figure, <math>l</math> is the line of symmetry. Complete the diagram to make it symmetric</p> <p><a href="#">▶ Watch Free Video Solution on Doubtnut</a></p>
5	<p><b>NCERT - CLASS 6 - CHAPTER 13 SYMMETRY - EXERCISE 13.1 - Q 6</b></p> <p>In the figure, <math>l</math> is the line of symmetry. Draw the image of the triangle and complete the diagram so that it becomes symmetric.</p> <p><a href="#">▶ Watch Free Video Solution on Doubtnut</a></p>



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**NCERT - CLASS 6 - CHAPTER 13 SYMMETRY - EXERCISE 13.2 - Q 1**

Find the number of lines of symmetry for each of the following shapes :

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**NCERT - CLASS 6 - CHAPTER 13 SYMMETRY - EXERCISE 13.2 - Q 2**

Copy the triangle in each of the following figures on squared paper. In each case, draw the line(s) of symmetry, if any and identify the type of triangle. (Some of you may like to trace the figures and try paper-folding first!)

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**NCERT - CLASS 6 - CHAPTER 13 SYMMETRY - EXERCISE 13.2 - Q 4**

Can you draw a triangle which has (a) exactly one line of symmetry? (b) exactly two lines of symmetry? (c) exactly three lines of symmetry? (d) no lines of symmetry? Sketch a rough figure in each case

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**NCERT - CLASS 6 - CHAPTER 13 SYMMETRY - EXERCISE 13.2 - Q 6**

Trace each figure and draw the lines of symmetry, if any:

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**NCERT - CLASS 6 - CHAPTER 13 SYMMETRY - EXERCISE 13.2 - Q 7**

Consider the letters of English alphabets, A to Z. List among them the letters which have (a) vertical lines of symmetry (like A) (b) horizontal lines of symmetry (like B) (c) no lines of symmetry (like Q)

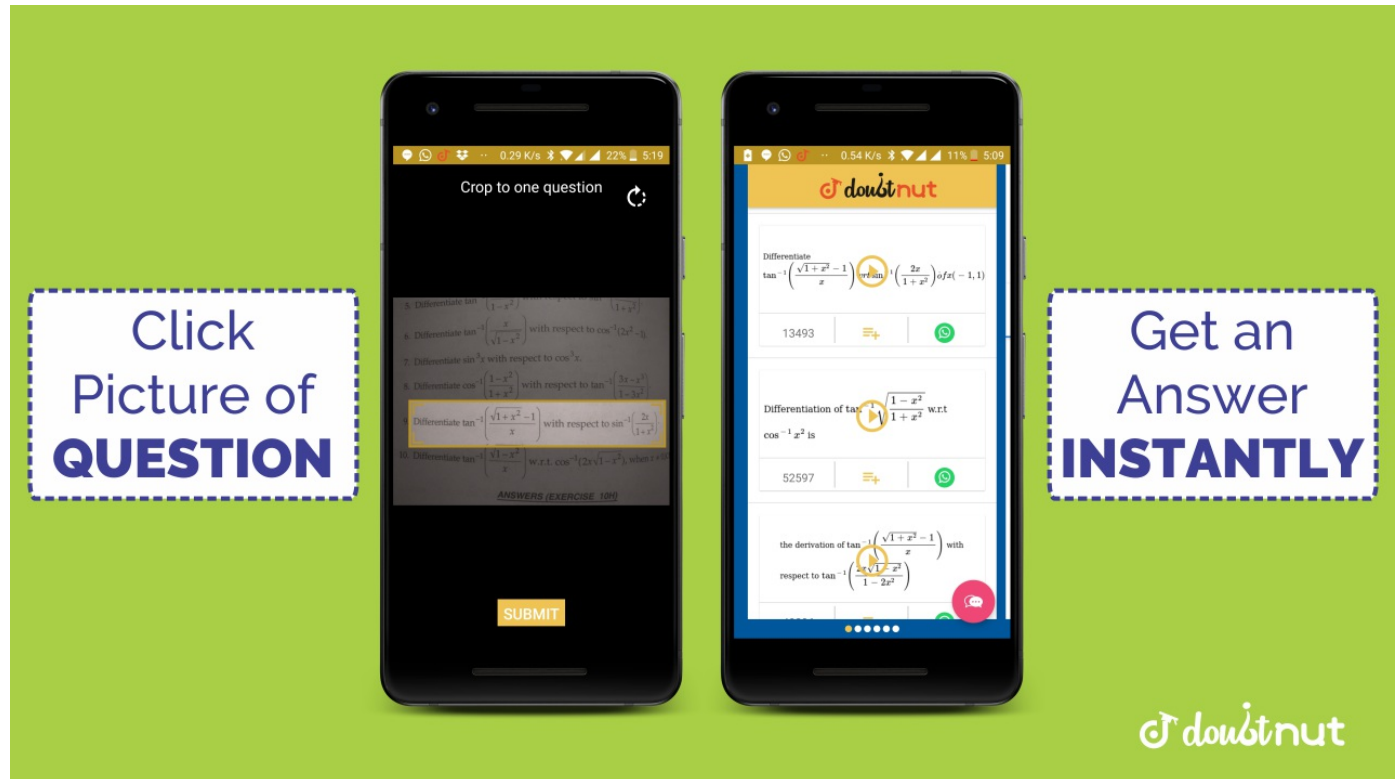
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**NCERT - CLASS 6 - CHAPTER 13 SYMMETRY - EXERCISE 13.2 - Q 8**

11

Given here are figures of a few folded sheets and designs drawn about the fold. In each case, draw a rough diagram of the complete figure that would be seen when the design is cut off

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### NCERT - CLASS 6 - CHAPTER 13 SYMMETRY - EXERCISE 13.3 - Q 1

Find the number of lines of symmetry in each of the following shapes. How will you check your answers?

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### NCERT - CLASS 6 - CHAPTER 13 SYMMETRY - EXERCISE 13.3 - Q 3

In each figure alongside, a letter of the alphabet is shown along with a vertical line. Take the mirror image of the letter in the given line. Find which letters look the same after reflection (i.e. which letters look the same in the image) and which do not. Can you guess why

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