
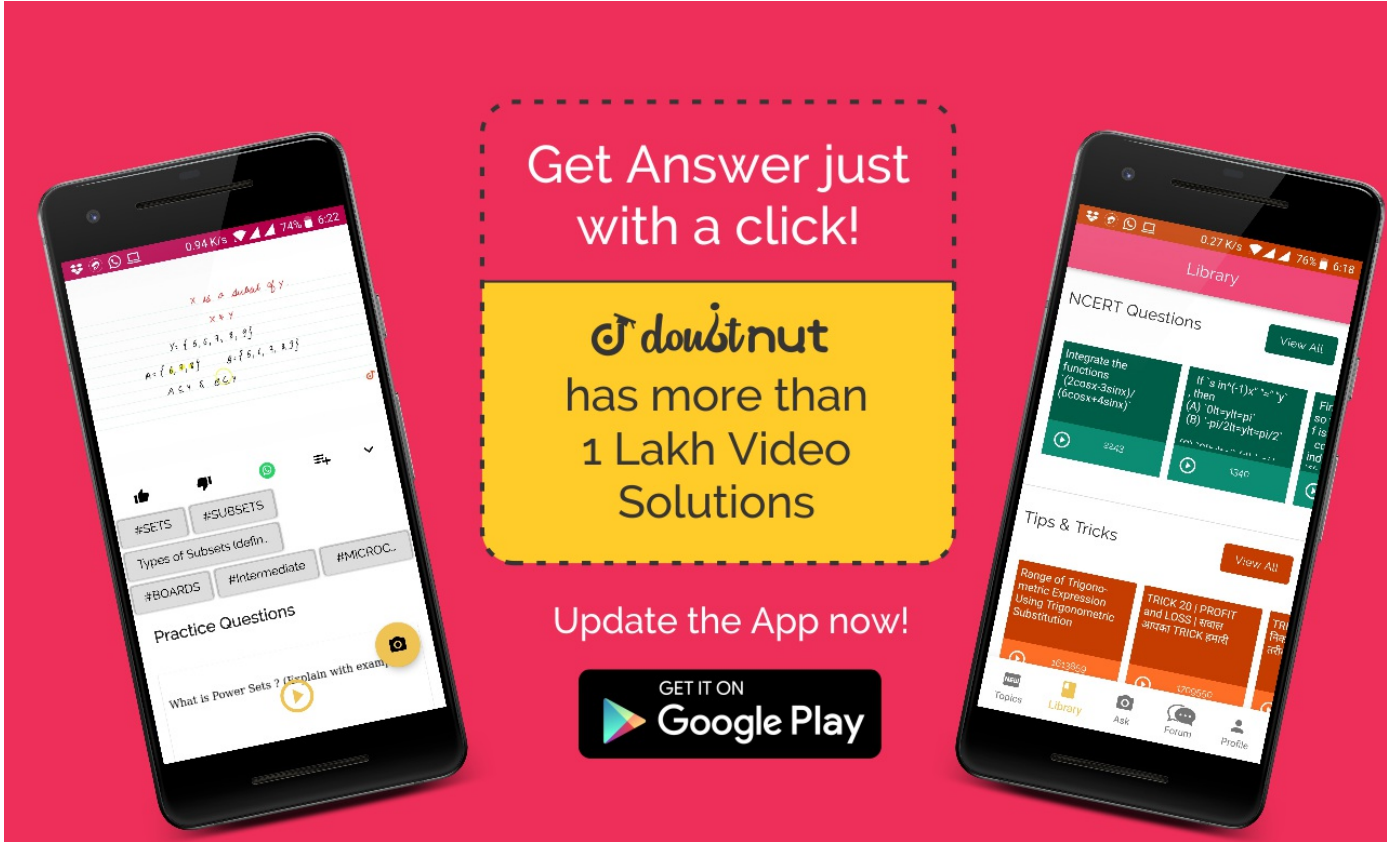

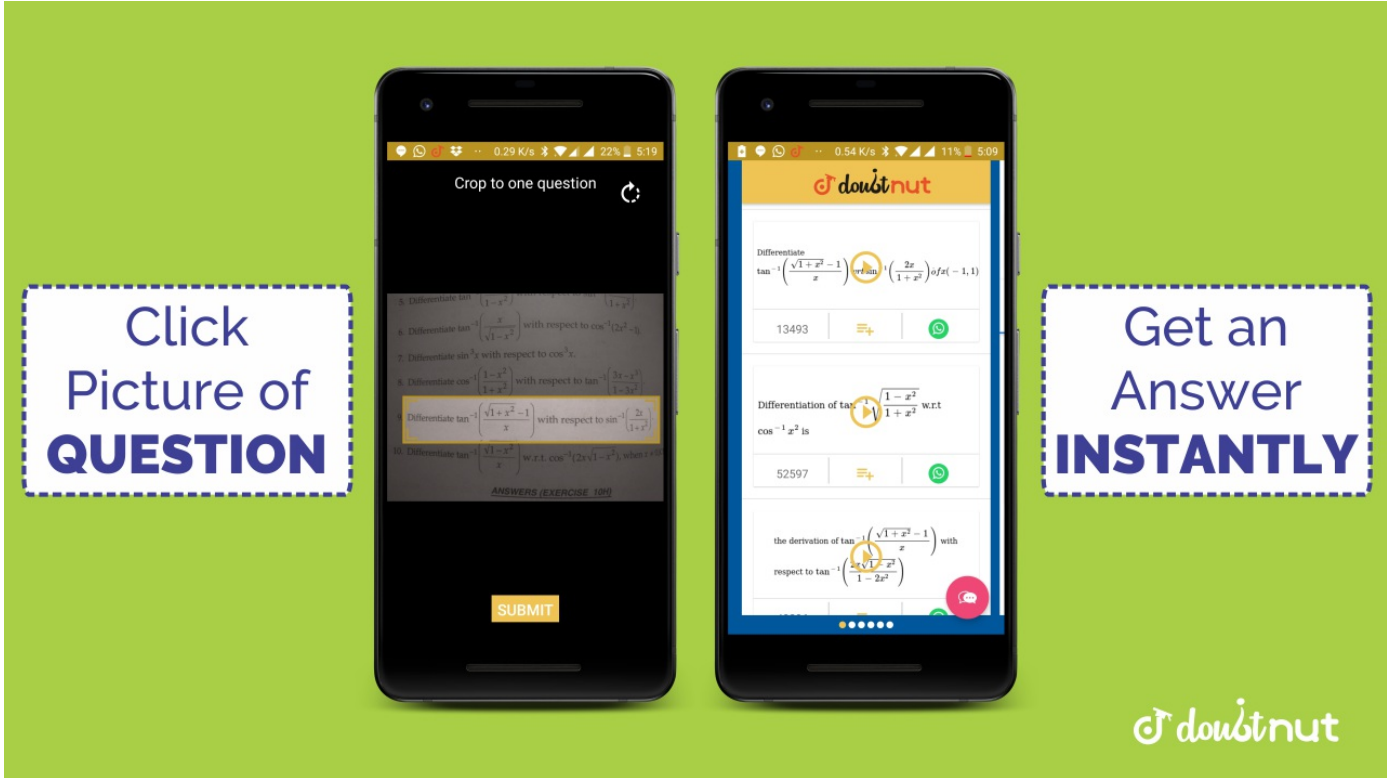


Ques No.	Question
1	<p><b>CONCEPT FOR BOARDS    Chapter LINEAR EQUATION IN ONE VARIABLE</b></p> <p><b>1. INTRODUCTION</b></p> <p>1. Introduction</p> <p><a href="#">Click to LEARN this concept/topic on Doubtnut</a></p>
2	<p><b>CONCEPT FOR BOARDS    Chapter LINEAR EQUATION IN ONE VARIABLE</b></p> <p><b>2. LINEAR EQUATION</b></p> <p>1. Equation: a statement of equality which contains one or more unknown quality or variable ( literals) is called an equation</p> <p><a href="#">Click to LEARN this concept/topic on Doubtnut</a></p>
3	<p><b>CONCEPT FOR BOARDS    Chapter LINEAR EQUATION IN ONE VARIABLE</b></p> <p><b>2. LINEAR EQUATION</b></p> <p>2. Linear Equation: an equation involving only linear polynomials is called a linear equation</p> <p><a href="#">Click to LEARN this concept/topic on Doubtnut</a></p>
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4	<p><b>3. SOLUTION OF A LINEAR EQUATION</b></p> <p>1. Solution: a value of the variable which when substituted for the variable in an equation makes it said to satisfy the equation and is called a solution or a root of the equation .</p> <p><a href="#">▶ Click to LEARN this concept/topic on DoubtNut</a></p>
5	<p><b>CONCEPT FOR BOARDS    Chapter LINEAR EQUATION IN ONE VARIABLE</b></p> <p><b>3. SOLUTION OF A LINEAR EQUATION</b></p> <p>2. Solving an equation: solving an equation means determining its roots</p> <p><a href="#">▶ Click to LEARN this concept/topic on DoubtNut</a></p>
6	<p><b>CONCEPT FOR BOARDS    Chapter LINEAR EQUATION IN ONE VARIABLE</b></p> <p><b>4. SOLVING EQUATIONS HAVING VARIABLE TERMS ON ONE SIDE ARE NUMBER(S) ON THE OTHER SIDE</b></p> <p>1. Solving equations having variable terms on one side and number(s) on the other side</p> <p><a href="#">▶ Click to LEARN this concept/topic on DoubtNut</a></p>
7	<p><b>CONCEPT FOR BOARDS    Chapter LINEAR EQUATION IN ONE VARIABLE</b></p> <p><b>5. TRANSPOSITION METHOD FOR SOLVING LINEAR EQUATIONS IN ONE VARIABLE</b></p> <p>1. Transposition method</p> <p><a href="#">▶ Click to LEARN this concept/topic on DoubtNut</a></p>
	
8	<p><b>CONCEPT FOR BOARDS    Chapter LINEAR EQUATION IN ONE VARIABLE</b></p> <p><b>5. TRANSPOSITION METHOD FOR SOLVING LINEAR EQUATIONS IN ONE VARIABLE</b></p>

	<p>2. Solve :</p> <p>🔗 <a href="#">Click to LEARN this concept/topic on Doubtnut</a></p>
9	<p><b>CONCEPT FOR BOARDS    Chapter LINEAR EQUATION IN ONE VARIABLE</b></p> <p><b>5. TRANSPOSITION METHOD FOR SOLVING LINEAR EQUATIONS IN ONE VARIABLE</b></p> <p>3. Solve :</p> <p>🔗 <a href="#">Click to LEARN this concept/topic on Doubtnut</a></p>
10	<p><b>CONCEPT FOR BOARDS    Chapter LINEAR EQUATION IN ONE VARIABLE</b></p> <p><b>6. CROSS-MULTIPLICATION METHOD FOR SOLVING EQUATIONS OF THE FORM</b></p> <p>1. Cross-multiplication method for solving equations of the form</p> <p>🔗 <a href="#">Click to LEARN this concept/topic on Doubtnut</a></p>
11	<p><b>CONCEPT FOR BOARDS    Chapter LINEAR EQUATION IN ONE VARIABLE</b></p> <p><b>7. APPLICATION OF LINEAR EQUATIONS TO PRACTICAL PROBLEMS</b></p> <p>1. Formulation and solution of some practical problems</p> <p>🔗 <a href="#">Click to LEARN this concept/topic on Doubtnut</a></p>
<div data-bbox="58 1982 436 2113" data-label="Image"> </div>	<div data-bbox="625 1685 1921 2412" data-label="Image"> </div>
12	<p><b>CONCEPT FOR BOARDS    Chapter LINEAR EQUATION IN ONE VARIABLE</b></p> <p><b>7. APPLICATION OF LINEAR EQUATIONS TO PRACTICAL PROBLEMS</b></p> <p>2. A number is 56 greater than the average of its third, quarter and one twelfth. find it .</p> <p>🔗 <a href="#">Click to LEARN this concept/topic on Doubtnut</a></p>

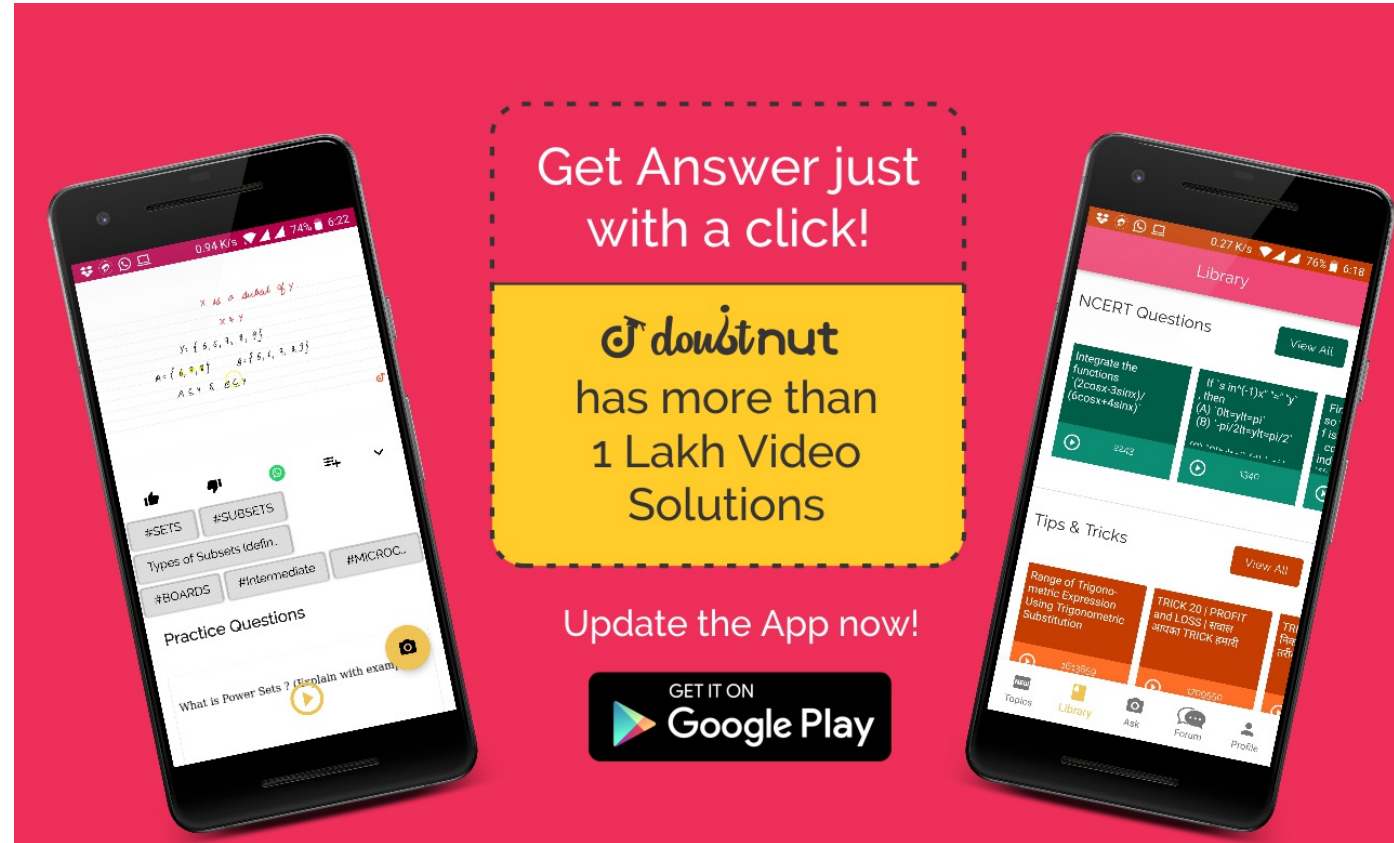
13	<p><b>CONCEPT FOR BOARDS    Chapter LINEAR EQUATION IN ONE VARIABLE</b></p> <p><b>7. APPLICATION OF LINEAR EQUATIONS TO PRACTICAL PROBLEMS</b></p> <p>3. A number consists of two digits whose sum is 8 if 18 is added to the number its digits are reversed find the number</p> <p><a href="#">Click to LEARN this concept/topic on Doubtnut</a></p>
14	<p><b>CONCEPT FOR BOARDS    Chapter LINEAR EQUATION IN ONE VARIABLE</b></p> <p><b>7. APPLICATION OF LINEAR EQUATIONS TO PRACTICAL PROBLEMS</b></p> <p>4. Divide 34 in to two parts in such a way that of one part is equal to of the other</p> <p><a href="#">Click to LEARN this concept/topic on Doubtnut</a></p>
15	<p><b>CONCEPT FOR BOARDS    Chapter LINEAR EQUATION IN ONE VARIABLE</b></p> <p><b>7. APPLICATION OF LINEAR EQUATIONS TO PRACTICAL PROBLEMS</b></p> <p>5. Kanwar is three years older anima. six years ago kanwar was four times animas age find the ages of kanwar and anima.</p> <p><a href="#">Click to LEARN this concept/topic on Doubtnut</a></p>
	
16	<p><b>CONCEPT FOR BOARDS    Chapter LINEAR EQUATION IN ONE VARIABLE</b></p> <p><b>7. APPLICATION OF LINEAR EQUATIONS TO PRACTICAL PROBLEMS</b></p> <p>6. How much pure alcohol be added to 400 ml of a solution to make its strength ?</p> <p><a href="#">Click to LEARN this concept/topic on Doubtnut</a></p>
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