

S.No	Question	Answer Options	
1	Choose the correct option : Factors of $x^2 - 6x - 135$ are _____ .	$(x - 9) (x - 15)$	<input type="checkbox"/>
		$(x - 9) (x + 15)$	<input type="checkbox"/>
		$(x + 9) (x - 15)$	<input type="checkbox"/>
		$(x - 5) (x + 27)$	<input type="checkbox"/>
2	Choose the correct option : Factorise $8x^3 - 27y^3$ is _____ .	$(2x - 3y)^3$	<input type="checkbox"/>
		$(22x - 3y) [2x^2 - 6xy + 3y^2]$	<input type="checkbox"/>
		$(2x^2 - 3y^2) (2x - 3y)$	<input type="checkbox"/>
		$(2x - 3y) [4x^2 + 6xy + 9y^2]$	<input type="checkbox"/>

3	<p>Choose the correct option : Four fifth of a number is 10 more than 2/3rd of the number. The number is _____.</p>	<p>45</p> <p>60</p> <p>75</p> <p>-75</p>	<p><input type="checkbox"/></p> <p><input type="checkbox"/></p> <p><input type="checkbox"/></p> <p><input type="checkbox"/></p>
4	<p>Solve the multistep equation to find the value of x : $9 = x - 5 + 8 =$ _____</p>	<p>Answer</p> <p>_____</p>	
5	<p>State true or false : Convert the statement into equation : 3 subtracted from a number is equal to 12 = $x - 3 = 12$</p>	<p>True</p> <p>False</p>	<p><input type="checkbox"/></p> <p><input type="checkbox"/></p>

Correct Answer is

1. Correct Ans option is $(x - 9)(x + 15)$
2. Correct Ans option is $(2x - 3y)[4x^2 + 6xy + 9y^2]$
3. Correct Ans option is 75
4. Correct Answer is 6
5. Correct Ans option is True