

S.No	Question	Answer Options
1	<p>The product of $\frac{1}{2}ab - \frac{1}{3}ab^2 + \frac{2}{3}a^2b - 4a + 5b$ by $6ab$ is</p> <p>Choose the correct option :</p>	<div style="display: flex; flex-direction: column; align-items: center;"> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> $3ab * 2a^2b + 4ab^2 * 24a^2b + 30ab^2$ </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> $6a^2b^2 * 6a^2b^3 + 6a^3b^2 * 24a^2b + 30ab^2$ </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> $3a^2b^2 * 2a^3b^2 + 4a^2b^3 * 24a^2b^2 + 30a^2b^2$ </div> <div style="border: 1px solid black; padding: 5px;"> $3a^2b^2 * 2a^2b^3 + 4a^3b^2 * 24a^2b + 30ab^2$ </div> </div> <div style="display: flex; flex-direction: column; align-items: center; margin-top: 10px;"> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> </div>
2	<p>$\frac{2a + 6}{9} + 10 = 14$</p> <p>Solve the equation and choose the correct answer :</p>	<div style="display: flex; flex-direction: column; align-items: center;"> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">12</div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">13</div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">15</div> <div style="border: 1px solid black; padding: 5px;">16</div> </div> <div style="display: flex; flex-direction: column; align-items: center; margin-top: 10px;"> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> </div>

3	<p>Choose the correct option : What should be added to $(m^2 - 2mn + 5n^2)$ to get $n^2 + mn - m^2$?</p>	$(-4n^2 + 3mn - 2m^2)$	<input type="checkbox"/>
		$4n^2 + 3mn + 2m^2$	<input type="checkbox"/>
		$(-4n^2 - 3mn + 2m^2)$	<input type="checkbox"/>
		None of the above	<input type="checkbox"/>
4	<p>Solve the problem : Subtract $7x$ from $4x = -$ _____ x</p>	<p>Answer _____</p>	
5	<p>Solve the problem : Add the following algebraic expressions : $p^2 + 3q^2 - 6r^2 + 2pqr$, $q^2 - 3p^2 + 2r^2 - 5pqr$ and $r^2 - p^2 - 3q^2 + 2pqr = -3p^2 + q^2 - 3r^2 - pqr$</p>	<p>True</p>	<input type="checkbox"/>
		<p>False</p>	<input type="checkbox"/>

Correct Answer is

1. Correct Ans option is $3a^2b^2 * 2a^2b^3 + 4a^3b^2 * 24a^2b + 30ab^2$
2. Correct Ans option is 15
3. Correct Ans option is $(-4n^2 + 3mn - 2m^2)$
4. Correct Answer is 3
5. Correct Ans option is True