

S.No	Question	Answer Options
1	Choose the correct option : $81 \times 625 =$	<div style="display: flex; flex-direction: column; align-items: center;"> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">$3^3 * 5^3$</div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">$3^4 * 5^4$</div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">$3^4 * 5^3$</div> <div style="border: 1px solid black; padding: 5px;">$3^3 * 5^4$</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	Choose the correct option : 256 is same as	<div style="display: flex; flex-direction: column; align-items: center;"> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">$2^3 * 2^4$</div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">$(2^4)^2$</div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">$2^4 * 2^2$</div> <div style="border: 1px solid black; padding: 5px;">None of the above</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

Choose the correct option : Square root of $10\frac{74}{109}$ is given by

- $\sqrt{10 + \sqrt{74/13}}$
- $42/13$
- $41/13$
- $43/13$

4

Fill in the blanks : 4104 is sum of two cubes. They are 4096 + _____ .

Answer

5

Choose the correct option : $3b-2$

- $3/b^2$
- $2/b^2$

Correct Answer is

1. Correct Ans option is $3^4 * 5^4$
2. Correct Ans option is $(2^4)^2$
3. Correct Ans option is $42/13$
4. Correct Answer is 8
5. Correct Ans option is $3/b^2$