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Q1). Find the missing number. लुप्त संख्या ज्ञात करें।

A). 34 B). 42 C). 44 D). 45

Answer :- 34

Explanation :- Logic: Column-Wise (First Column Element $\times$ 4th Column element) - (2nd column element + 3rd Column element) = Last Column Element $(4 \times 2) - (5 + 3) = 0(7 \times 4) - (3 + 4) = 21(6 \times 5) - (4 + 4) = 22(9 \times 5) - (6 + 5) = 34$. तर्क: कॉलम-वार (पहला कॉलम तत्व $\times$ चौथा कॉलम तत्व) - (दूसरा कॉलम तत्व + तीसरा कॉलम तत्व) = अंतिम कॉलम तत्व $(4 \times 2) - (5 + 3) = 0(7 \times 4) - (3 + 4) = 21(6 \times 5) - (4 + 4) = 22(9 \times 5) - (6 + 5) = 34$.

Q2). Find the missing number. लुप्त संख्या ज्ञात करें।

A). 14 B). 44 C). 62 D). 51

Answer :- 51

Explanation :- Logic: First Row Element - Third Row Element = Second Row Element. $56 - 44 = 12$ $65 - 14 = 51$ $78 - 48 = 30$. Hence, in the missing number should be 51.

Q3). Find the missing number.

A). 22 B). 18 C). 16 D). 26

Answer :- 18

Explanation :- $20 = 8 \times 2 + 4$ $15 = 3 \times 2 + 9$ Hence, The number on the blank space, $6 \times 2 + 6 = 18$.

Q4). Find the missing number.

A). 42 B). 4 C). 6 D). 36

Answer :- 4

Explanation :- In the first column, $27 - 7 \times 2 = 13$ In the second column, $144 - 45 \times 2 = 54$ So, in the third column, $68 - 32 \times 2 = 4$ पहले कॉलम में, $27 - 7 \times 2 = 13$ दूसरे कॉलम में, $144 - 45 \times 2 = 54$ इसलिए, तीसरे कॉलम में, $68 - 32 \times 2 = 4$

Q5). Find the missing number. लुप्त संख्या ज्ञात करें।

A). 5 B). 10 C). 21 D). 15

Answer :- 10

Explanation :- First Method Row-wise Logic: First element + second element = Third Element. $6 + 9 = 15$ $8 + 12 = 20$ $4 + 6 = 10$ So, required number is 10. Second

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Method Logic: Second Row element - first row element = Result * 2 = Third Row Element. Column 1: $8 - 6 = 2$ $2 * 2 = 4$ Column 2: $12 - 9 = 3$ $3 * 2 = 6$ Column 3: $20 - 15 = 5$ $5 * 2 = 10$. Required Number is 10. Third Method: In the First row, $6 * (3/2) = 9$. $6 * (5/2) = 15$. In the second row, $8 * (3/2) = 12$. $8 * (5/2) = 20$. hence, In the third row, missing number, $= 4 * (5/2) = 10$. पहली विधि पंक्ति-वार तर्क: पहला तत्व + दूसरा तत्व = तीसरा तत्व। $6 + 9 = 15$ $8 + 12 = 20$ $4 + 6 = 10$ इसलिए, आवश्यक संख्या 10 है। दूसरी विधि तर्क: दूसरी पंक्ति तत्व - पहली पंक्ति तत्व = परिणाम * 2 = तीसरी पंक्ति का तत्व। कॉलम 1: $8 - 6 = 2$ $2 * 2 = 4$ कॉलम 2: $12 - 9 = 3$ $3 * 2 = 6$ कॉलम 3: $20 - 15 = 5$ $5 * 2 = 10$ । आवश्यक संख्या 10 है। तीसरी विधि: पहली पंक्ति में, $6 * (3/2) = 9$. $6 * (5/2) = 15$. दूसरी पंक्ति में, $8 * (3/2) = 12$. $8 * (5/2) = 20$. इसलिए, तीसरी पंक्ति में, लुप्त संख्या, $= 4 * (5/2) = 10$ ।

Q6). Find the missing number. लुप्त संख्या ज्ञात करें।

A). 18 B). 20 C). 16 D). 12

Answer :- 12

Explanation :- Logic (Row-wise): (First Element / Second element) * 2 = Third Element. So, $(108/x) * 2 = 18$ $x = 12$. Missing Number = 12. तर्क (पंक्ति-वार): (पहला तत्व / दूसरा तत्व) * 2 = तीसरा तत्व। इसलिए, $(108/x) * 2 = 18$ $x = 12$ । लुप्त संख्या = 12।

Q7). Find the missing number. लुप्त संख्या ज्ञात करें।

A). 5 B). 21 C). 9 D). 10

Answer :- 5

Explanation :- Second Row, $2 * 9 + 3 * 17 = 69$. Third Row, $2 * 13 + 3 * 11 = 59$. Let missing number be x , $2x + 3 * 13 = 49$. or, $x = 5$. दूसरी पंक्ति, $2 * 9 + 3 * 17 = 69$. तीसरी पंक्ति, $2 * 13 + 3 * 11 = 59$. माना लुप्त संख्या x है, $2x + 3 * 13 = 49$. या, $x = 5$.

Q8). Find the missing number? लुप्त संख्या ज्ञात करें?

A). 40 B). 83 C). 62 D). 16

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Answer :- 83

Explanation :- First row : $12 / 4 = 21 / 7$. Second row : $10 / 5 = 4 / 2$. Third row : $64 / 8 = 24 / 3$. So, required missing character = (83). पहली पंक्ति: $12 / 4 = 21 / 7$ । दूसरी पंक्ति: $10 / 5 = 4 / 2$ । तीसरी पंक्ति: $64 / 8 = 24 / 3$ । अतः, आवश्यक लुप्त अक्षर = (83)।

Q9). Find the missing character? लापता पात्र ढूँढ़ें?

A). 88 B). 96 C). 238 D). 500

Answer :- 88

Explanation :- First row $\rightarrow (263 - 188) * 4 = 300$. Thus, Second Row $\rightarrow (915 - 893) * 4 = 22 * 4 = 88$.

Q10). Find the missing character? लापता पात्र ढूँढ़ें?

A). 19 B). 17 C). 16 D). 15

Answer :- 16

Explanation :- First column $\Rightarrow 112 - 12 = 120$. Second Column $\Rightarrow 72 - 22 = 45$. Third column $\Rightarrow 52 - 32 = 16$ पहला कॉलम $\Rightarrow 112 - 12 = 120$ । दूसरा कॉलम $\Rightarrow 72 - 22 = 45$ । तीसरा कॉलम $\Rightarrow 52 - 32 = 16$

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