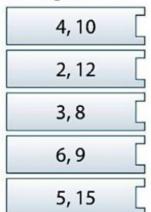
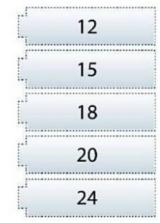
1- Use a number tree to find the prime factorization of 32. A- 2x2x2x2x2 C-2x2x2x4 B-2x2x2x2x1 D-4x4x2 2-Which of the following numbers is prime? C- 21 A-9 B-15 D- 23 3- Find the prime factorization of 72 $A - 2^3 \times 3^2$ $C - 2 \times 3^2 \times 4$ $D - 2^2 \times 6^2$ $B- 2^4 \times 3^3$ 4- Find the GCF 30 and 100 A-10 C - 50B-15 D -11 5- Find the GCF of 18 and 16 A - 10C - 12B-2D-4

#LIVEWORKSHEETS

Choose all the ways to represent the prime f	actorization of 32.
A. 2 × 7	
□ B. 2 ⁵	
C. 2 × 2 × 2 × 2	
\Box D. 5^2	
□ E. 2 × 2 × 2 × 2 × 2	
LCM of 6 and 8?	
A- 24	
B- 13	
C- 10	
C- 10	
• Which is the GCF of 36 and 54?	
A 2	
B 6	
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	#LIVEWORKSHEETS

Draw lines to match each pair of numbers on the left to the LCM of the numbers on the right.





Jase wrote the prime factorization of 99.
Which expression could he have written?
Choose all that apply.

- $3^2 \times 11$
- \bigcap 9×9
- $3 \times 3 \times 3 \times 11$
- 3⁴
- $3 \times 3 \times 11$