



Finding Lowest Common Multiple from Factorizations - 3 Numbers

<p>1 Find the lowest common multiple of these numbers from their factorization by choosing the set of all distinct factors</p> <p>12(= $2 \times 2 \times 3$) 6(= 2×3) 13(= 13)</p>	<p>A 620</p> <p>B 159</p> <p>C 1,088</p>		<p>2 Find the lowest common multiple of these numbers from their factorization by choosing the set of all distinct factors</p> <p>6(= 2×3) 13(= 13) 8(= $2 \times 2 \times 2$)</p>	<p>A 938</p> <p>B 312</p> <p>C 934</p>		
	<p>D 314</p> <p>E 157</p> <p>F 156</p>			<p>D 1,557</p> <p>E 311</p> <p>F 1,555</p>		
<p>3 Find the lowest common multiple of these numbers from their factorization by choosing the set of all distinct factors</p> <p>11(= 11) 10(= 2×5) 9(= 3×3)</p>	<p>A 6,931</p> <p>B 496</p> <p>C 6,929</p>		<p>4 Find the lowest common multiple of these numbers from their factorization by choosing the set of all distinct factors</p> <p>15(= 3×5) 13(= 13) 6(= 2×3)</p>	<p>A 2,729</p> <p>B 1,172</p> <p>C 2,730</p>		
	<p>D 332</p> <p>E 990</p> <p>F 5,937</p>			<p>D 390</p> <p>E 782</p> <p>F 1,555</p>		
<p>5 Find the lowest common multiple of these numbers from their factorization by choosing the set of all distinct factors</p> <p>14(= 2×7) 12(= $2 \times 2 \times 3$) 8(= $2 \times 2 \times 2$)</p>	<p>A 839</p> <p>B 667</p> <p>C 168</p>		<p>6 Find the lowest common multiple of these numbers from their factorization by choosing the set of all distinct factors</p> <p>14(= 2×7) 8(= $2 \times 2 \times 2$) 10(= 2×5)</p>	<p>A 1,678</p> <p>B 56</p> <p>C 141</p>		
	<p>D 87</p> <p>E 164</p> <p>F 83</p>			<p>D 280</p> <p>E 1,116</p> <p>F 1,115</p>		
<p>7 Find the lowest common multiple of these numbers from their factorization by choosing the set of all distinct factors</p> <p>6(= 2×3) 15(= 3×5) 9(= 3×3)</p>	<p>A 30</p> <p>B 184</p> <p>C 28</p>		<p>8 Find the lowest common multiple of these numbers from their factorization by choosing the set of all distinct factors</p> <p>14(= 2×7) 15(= 3×5) 7(= 7)</p>	<p>A 214</p> <p>B 1,469</p> <p>C 28</p>		
	<p>D 90</p> <p>E 25</p> <p>F 625</p>			<p>D 416</p> <p>E 67</p> <p>F 210</p>		