



Math worksheet on 'Prime Factorization - Factor to 5 Factors (Level 3)'. Part of a broader unit on 'Factoring and Primes - Advanced'

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<b>1</b> Show the prime factorization of this number  112	<b>a</b>	{2, 4, 2, 7}
	<b>b</b>	{2, 2, 2, 2, 5, 7}
	<b>c</b>	{2, 2, 2, 2, 2, 7}
	<b>d</b>	{2, 2, 2, 2, 7, 11}
	<b>e</b>	{2, 2, 2, 2, 7}
	<b>f</b>	{2, 2, 2, 7}

<b>2</b> Show the prime factorization of this number  120	<b>a</b>	{2, 2, 3, 5}
	<b>b</b>	{2, 2, 2, 3, 5}
	<b>c</b>	{2, 2, 2, 5}
	<b>d</b>	{2, 4, 3, 5}
	<b>e</b>	{2, 2, 6, 5}
	<b>f</b>	{2, 2, 2, 3, 3, 5}

<b>3</b> Show the prime factorization of this number  108	<b>a</b>	{2, 2, 3, 3, 3}
	<b>b</b>	{2, 2, 9, 3}
	<b>c</b>	{2, 2, 2, 3, 3, 3}
	<b>d</b>	{2, 3, 3, 3}
	<b>e</b>	{2, 2, 3, 3}
	<b>f</b>	{2, 2, 3, 3, 3, 11}