



Math worksheet on 'Prime Factorization - Factor to 2 Factors (Level 1)'. Part of a broader unit on 'Factoring and Primes - Intro'

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1 Show the prime factorization of this number 6	a {2, 3, 13}	b {2, 3}
	c {2, 3, 7}	d {2, 2, 3}
	e {2, 3, 5}	f {2, 3, 3}

2 Show the prime factorization of this number 15	a {2, 3, 5}	b {3, 5, 11}
	c {3, 3, 5}	d {3, 5, 7}
	e {3, 5}	f {3, 5, 5}

3 Show the prime factorization of this number 4	a {2, 2, 7}	b {2, 2, 3}
	c {2, 2, 5}	d {2, 2}
	e {2, 2, 2}	f {2, 2, 11}

4 Show the prime factorization of this number 10	a {2, 5}	b {2, 5, 13}
	c {2, 5, 5}	d {2, 5, 7}
	e {2, 2, 5}	f {2, 5, 11}

5 Show the prime factorization of this number 14	a {2, 7, 13}	b {2, 7}
	c {2, 7, 7}	d {2, 5, 7}
	e {2, 3, 7}	f {2, 2, 7}

6 Show the prime factorization of this number 25	a {2, 5, 5}	b {5, 5, 5}
	c {5, 5}	d {5, 5, 11}
	e {5, 5, 7}	f {5, 5, 13}

7 Show the prime factorization of this number 49	a {7, 7, 7}	b {2, 7, 7}
	c {3, 7, 7}	d {7, 7, 11}
	e {7, 7}	f {5, 7, 7}