Name:			



Math worksheet on 'Finding Lowest Common Multiple Distinct Factors (Level 1)'. Part of a broader unit on 'Factoring and Venn Factor Diagrams -Practice'

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а	{2, 2, 3, 4}
b	{2, 3, 3}
	ξ Σ, Ο, Ο _j
C	{2, 2, 7, 3}
d	{2, 2, 3, 3}
е	{2, 2, 5, 3}
f	{2, 2, 3}
	b c d

1 Find the set of all the distinct prime factors of these numbers	а	{3, 2, 6, 5, 6}
	b	{2, 2, 2}
	C	{3, 2, 2, 3}
3, 12	d	{3, 2, 2, 6}
	е	{3, 2, 6, 2, 5}
	f	{3, 2, 2}

Find the set of all the distinct prime factors of these numbers	a {2, 2, 3, 4}
	b {2, 3, 3}
	c {2, 2, 7, 3}
4, 9	d {2, 2, 3, 3}
	e {2, 2, 5, 3}
	f {2, 2, 3}

Find the set of all the distinct prime factors of these numbers	а	{3, 5, 3, 3}
10, 9	b	{2, 5, 3, 3}
	C	{6, 5, 3, 3}
	d	{2, 3, 3}
	е	{5, 3, 3}
	f	{2, 5, 3, 3, 4}

Find the set of all the distinct prime factors of these numbers	а	{3, 3, 2}
9, 6	b	{4, 3, 2}
	C	{3, 3, 2, 3}
	d	{3, 7, 2}
	е	{3, 2}
	f	{5, 3, 2}

Find the set of all the distinct prime factors of these numbers 5, 6	а	{5, 2, 3, 6}
	b	{5, 2, 3, 5}
	C	{2, 3, 3, 5, 3}
	d	{6, 2, 3}
	е	{5, 2, 3}
	f	{5, 2, 7}

Find the set of all the distinct prime factors of these numbers 4, 5	а	{6, 2, 5}
	b	{2, 2, 5, 6}
	C	{2, 2, 6}
	d	{2, 2, 5, 5}
	е	{2, 5}
	f	{2, 2, 5}

Find the set of all the distinct prime factors of these numbers 8, 11	а	{2, 2, 11}
	b	{2, 4, 2, 11}
	C	{2, 2, 2, 11}
	d	{2, 2, 2, 11, 6}
	е	{2, 2, 2, 11, 2}
	f	{2, 2, 2, 11, 4}