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

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1 Find the lowest common multiple of these numbers from their factorization by choosing the set of all distinct factors

$10(=2\times5)$

$5(=5)$

a	b	c
6	34	31
d	**e**	**f**
5	10	14

2 Find the lowest common multiple of these numbers from their factorization by choosing the set of all distinct factors

$4(=2\times2)$

$9(=3\times3)$

a	b	c
39	218	36
d	**e**	**f**
20	34	148

3 Find the lowest common multiple of these numbers from their factorization by choosing the set of all distinct factors

$10(=2\times5)$

$4(=2\times2)$

a	b	c
20	22	13
d	**e**	**f**
12	19	78

4 Find the lowest common multiple of these numbers from their factorization by choosing the set of all distinct factors

$12(=2\times2\times3)$

$6(=2\times3)$

a	b	c	d	e	f
6	16	12	11	4	13

5 Find the lowest common multiple of these numbers from their factorization by choosing the set of all distinct factors

$10(=2\times5)$

$2(=2)$

a	b	c
12	52	10
d	**e**	**f**
2	6	1

6 Find the lowest common multiple of these numbers from their factorization by choosing the set of all distinct factors

$12(=2\times2\times3)$

$11(=11)$

a	b	c	d	e	f
261	131	65	132	127	398

7 Find the lowest common multiple of these numbers from their factorization by choosing the set of all distinct factors

$11(=11)$

$8(=2\times2\times2)$

a	b	c	d	e	f
349	84	90	616	88	259