Math worksheet on *'Finding Lowest Common Multiple from Factorizations (Level 2)'*. 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

$15 (= 3 \times 5)$

$11 (= 11)$

a	b	c
59	498	161
d	**e**	**f**
496	165	987

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

$10 (= 2 \times 5)$

$12 (= 2 \times 2 \times 3)$

a	b	c	d	e	f
60	424	244	235	420	11

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

$11 (= 11)$

$5 (= 5)$

a	b	c
273	55	9
d	**e**	**f**
15	53	219

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

$12 (= 2 \times 2 \times 3)$

$14 (= 2 \times 7)$

a	b	c	d	e	f
253	423	332	85	84	79

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

$5 (= 5)$

$15 (= 3 \times 5)$

a	b	c
47	2	1
d	**e**	**f**
15	17	43

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

$15 (= 3 \times 5)$

$14 (= 2 \times 7)$

a	b	c
1,256	208	210
d	**e**	**f**
74	33	31

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

$8 (= 2 \times 2 \times 2)$

$5 (= 5)$

a	b	c	d	e	f
11	155	40	43	241	242