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A	a	11	ıC		



Math worksheet on 'Factoring - Simplifying Fraction Division with Factors - Composite to Simplified (Leve 1)'. Part of a broader unit on 'Factoring, Multiplication Division, Fractions - Advanced'

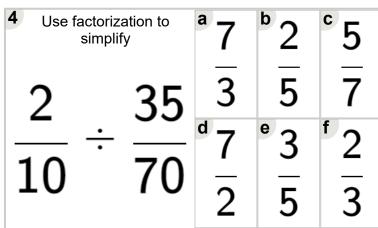
Learn online:

app.mobius.academy/math/units/factoring multiplication division fractions advanced

1 Use factorization to simplify		<sup>a</sup> 7	<sup>b</sup> 5	<sup>c</sup> 7
35	7	8	3	<u>5</u>
1 ÷	15	<sup>d</sup> 3	e 3	<sup>f</sup> 3
45	15	2	4	5

2 Use factorization to simplify	<sup>a</sup> 2	<sup>b</sup> 2	° 3
70 14	3	7	7
$\frac{1}{14} \div \frac{1}{2}$	<sup>d</sup> 5	<sup>e</sup> 5	<sup>f</sup> 7
14 2	3	7	5

3 Use factorization to simplify		2	<sup>b</sup> 3	° 3
5 1	4	7	4	2
$\frac{1}{2}$	d	7	<sup>e</sup> 5	<sup>f</sup> 2
35 /	U	<u>5</u>	7	3



Use factorization to simplify		<sup>a</sup> 3	<sup>b</sup> 7	° 5
30	12	2	8	2
- -	÷	<sup>d</sup> 2	<sup>e</sup> 5	<sup>f</sup> 5
5	3	3	3	7

6 Use factorization to simplify		<sup>a</sup> 2	<sup>b</sup> 2	° 3
14	28	7	3	4
÷	- 1/	<sup>d</sup> 5	e 7	<sup>f</sup> 3
2	14	6	$\overline{2}$	7

7 Use factorization to simplify		<sup>a</sup> 2	<sup>b</sup> 5	° 3
12	35	3	7	7
= =	- <del></del>	<sup>d</sup> 2	e 3	<sup>f</sup> 7
O	1	<u>5</u>	<u>5</u>	3