Common Core Mathematics Practice for Grade 5

CCSS.Math.Content.5.NF.A.1 - Worksheet #19648

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Standard: CCSS.Math.Content.5.NF.A.1

Description: Add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators. For example, 2/3 + 5/4 = 8/12 + 15/12 = 23/12. (In general, a/b + c/d = (ad + bc)/bd.)

Subtract improper and proper fractions with unlike denominator:

1.	6.
45 4	24 1
= 7 12	9 4
7 12	
2.	7.
55 3	119 2
=	=
10 6	12 6
_	_
3.	8.
52 2	65 3
	=
11 6	11 6
4.	9.
15 5	28 1
=	=
2 12	10 12
5.	10.
32 3	87 4
=	=
7 8	9 11

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