|  |  |  |  | $\text { (3) } 4$ |
| :---: | :---: | :---: | :---: | :---: |
| $\mathrm{STRONG}_{\text {mix }}$ | 3/9/2020 | -- to | 3/13/2020 | $03105$ |
| Monday | Tuesday | Wednesday | Thursday | Friday |
| Standard | Standard | Standard | Standard | Standard |
| 5.NF. 1 | 5.NF. 1 | 5.NF. 1 | 5.NF. 1 | 5.NF. 1 |
| 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, $a / b+c / d$ $=(a d+b c) / b d$.) | 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, $a / b+c / d$ $=(a d+b c) / b d$.) | 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, $a / b+c / d$ $=(a d+b c) / b d$. $)$ | 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, $a / b+c / d$ $=(a d+b c) / b d$. $)$ | 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, $a / b+c / d$ $=(a d+b c) / b d$.) |
| Vocabulary | Vocabulary | Vocabulary | Vocabulary | Vocabulary |
| equivalent fraction, numerator, denominator, rename, sum, difference | equivalent fraction, numerator, denominator, rename, sum, difference | equivalent fraction, numerator, denominator, rename, sum, difference | equivalent fraction, numerator, denominator, rename, sum, difference | equivalent fraction, numerator, denominator, rename, sum, difference |
| Content Objective | Content Objective | Content Objective | Content Objective | Content Objective |
| SWD application of adding and subtracting fractions with unlike denominators by correctly solving equations that require the creation of one equivalent fraction. | SWD application of adding and subtracting fractions with unlike denominators by completing a quiz that requires the creation of one equivalent fraction. | SWD application of addition and subtraction with fractions by correctly solving problems on a single-sided page that requires them to rename both fractions in order to get a common denominator. | SWD application of addition and subtraction with fractions by correctly solving problems on a double-sided paper that requires them to rename both fractions in order to get a common denominator. | SWD application of adding fractions with unlike denominators by solving equations in which one denominator gets renamed and whose sums exceed one whole. |
| Language Objective | Language Objective | Language Objective | Language Objective | Language Objective |
| SW write a Type 2 response using the prompt "Explain why $2 / 5$ and $4 / 10$ are equivalent." | SW orally explain fraction addition fractions using the cloze statement "To add $7 / 9+1 / 3$, I first have to rename $\qquad$ as $\qquad$ ." | SW write a Type 2 paragraph about adding fractions using the prompt "Explain why $3 / 4$ + $1 / 8$ is not equal to 4/12." | SW orally explain subtracting fractions using the cloze statement "To subtract 11/12-5/9, I first have to rename $\qquad$ as $\qquad$ ." | SW write a Type 3 essay about subtracting fractions using the prompt "Find and fix the error that was made by a student whose solved 9/10$5 / 6=4 / 4$." |


| Monday |
| :--- |
| Standard |
| 5. NF. 1 |
| Add and subtract <br> fractions with unlike <br> denominators <br> (including mixed <br> numbers) by replacing <br> given fractions with <br> equivalent fractions in <br> such a way as to <br> produce an equivalent <br> sum or difference of <br> fractions with like <br> denominators. For <br> example, $2 / 3+5 / 4=$ <br> $8 / 12+15 / 12=23 / 12$. <br> (ln general, a/b $+c / d$ <br> $=(a d+b c) / b d)$. |


| Tuesday |  |
| :--- | :--- |
| Standard |  |
| $5 . N F .1$ |  |
|  | 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 $+c / d$ |  |
| $=(a d+b c) / b d)$. |  |



| Thursday |
| :---: |
| Standard |
| 5.NF. |

Friday
Standard

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, $a / b+c / d$ $=(a d+b c) / b d$.)

| Friday |
| :---: |
| Standard |
| 5.NF. 1 |

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, $a / b+c / d$ $=(a d+b c) / b d$.

| Vocabulary |
| :--- |
| equivalent fraction, <br> numerator, denominator, <br> rename, sum, difference |


| Vocabulary |  |
| :--- | :--- |
| equivalent fraction, | eq |
| numerator, denominator, | nu |
| rename, sum, difference | re |
|  | mi |
|  |  |
|  |  |


| Vocabulary |
| :--- |
| equivalent fraction, |
| numerator, denominator, |
| rename, sum, difference. |
| mixed number |


| Vocabulary |  |
| :--- | :--- |
| equivalent fraction, | equ |
| numerator, denominator, | n |
| rename, sum, difference. | r |
| mixed number | m |

Vocabulary
equivalent fraction,
numerator, denominator,
rename, sum, difference.
mixed number

## Content <br> Objective

SWD application of addition and subtraction with fractions by correctly solving problems on a practice page that requires them to rename both fractions in order to get a common denominator.

## Content <br> Objective

SWD application of addition and subtraction with fractions by correctly solving problems on a graded quiz that requires them to rename both fractions in order to get a common denominator.

Content
Objective
SWD application of addition and subtraction of mixed numbers by correctly solving problems on a practice page that requires them to rename both fractions in order to get a common denominator.

Content Objective
SWD application of addition and subtraction of mixed numbers by correctly solving problems on a practice page that requires them to rename both fractions in order to get a common denominator.

## Content

 ObjectiveSWD application of addition and subtraction of mixed numbers by correctly solving problems on a practice page that requires them to rename both fractions in order to get a common denominator.

## Language Objective

SW complete a Type 2 response about adding fractions using the prompt "Why is $4 / 12$ an incorrect sum for $3 / 4$ $+1 / 8$ ?"

Language Objective
SW orally explain fraction addition using the cloze statement "The sum of $1 / 4$ and $10 / 20$ is between $\qquad$ and
$\qquad$ ." "

| Language | Language <br> Objective <br> Objective |
| :--- | :--- |

SW orally explain fraction subtraction using the cloze statement "The difference of 99/100 and $4 / 6$ is between
$\qquad$ and $\qquad$ .$"$

SW write a Type 3 essay about subtracting fractions using the prompt "Find and fix the error that was made by a student whose solved 9/10$5 / 6=4 / 4$."

Language Objective
SW write a brief exit ticket response about converting between mixed numbers and fractions using the prompt "Explain how would you rewrite $17 / 8$ as an improper fraction?"

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| STRONG | 3/9/2020 | ----- to ----- | $3 / 13 / 2020$ | OTM (1) 5 |
| Monday | Tuesday | Wednesday | Thursday | Friday |
| Standard | Standard | Standard | Standard | Standard |
| 5.NF. 1 | 5.NF. 1 | 5.NF. 1 | 5.NF. 1 | 5.NF. 1 |
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| equivalent fraction, numerator, denominator, rename, sum, difference | equivalent fraction, numerator, denominator, rename, sum, difference | equivalent fraction, numerator, denominator, rename, sum, difference | equivalent fraction, numerator, denominator, rename, sum, difference | equivalent fraction, numerator, denominator, rename, sum, difference. mixed number |
| Content Objective | Content Objective | Content Objective | Content Objective | Content Objective |
| SWD application of addition and subtraction with fractions by correctly solving problems on a single-sided page that requires them to rename both fractions in order to get a common denominator. | SWD application of addition and subtraction with fractions by correctly solving problems on a double-sided paper that requires them to rename both fractions in order to get a common denominator. | SWD application of addition and subtraction with fractions by correctly solving problems on a practice page that requires them to rename both fractions in order to get a common denominator. | SWD application of addition and subtraction with fractions by correctly solving problems on a graded quiz that requires them to rename both fractions in order to get a common denominator. | SWD application of addition and subtraction of mixed numbers by correctly solving problems on a practice page that requires them to rename both fractions in order to get a common denominator. |
| Language Objective | Language Objective | Language Objective | Language Objective | Language Objective |
| SW write a Type 2 paragraph about adding fractions using the prompt "Explain why $3 / 4+$ $1 / 8$ is not equal to 4/12." | SW orally explain subtracting fractions using the cloze statement "To subtract 11/12-5/9, I first have to rename $\qquad$ as $\qquad$ ." | SW write a Type 3 essay about subtracting fractions using the prompt "Find and fix the error that was made by a student whose solved 9/10$5 / 6=4 / 4$." | SW orally explain fraction addition using the cloze statement "The sum of $1 / 4$ and $10 / 20$ is between $\qquad$ and $\qquad$ ." | SW orally explain fraction subtraction using the cloze statement "The difference of 99/100 and $4 / 6$ is between $\qquad$ and $\qquad$ .$"$ |

