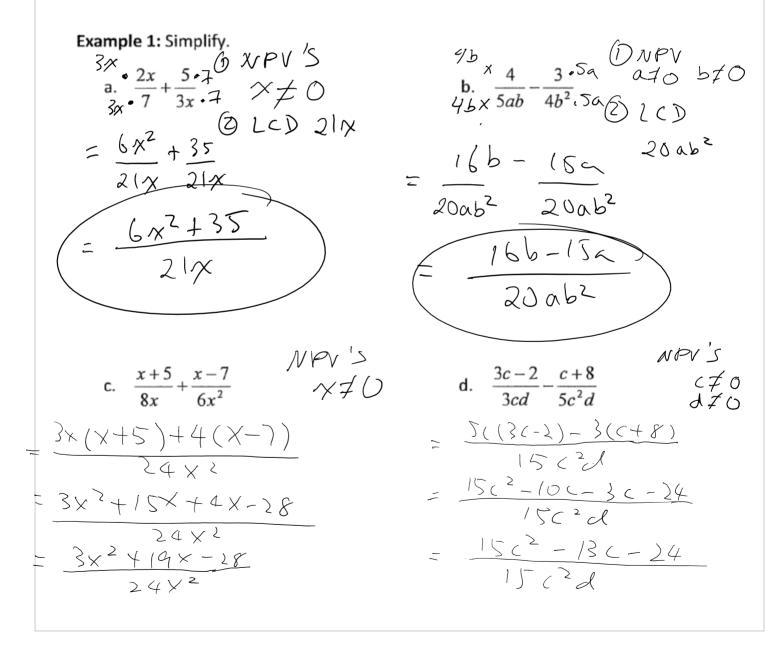
Thursday, May 5, 2016 10:28 AM

Pre-Calculus 7.3 Adding & Subtracting Rational Expressions with Monomial Denominations Name: \_\_\_\_\_

The strategies for adding and subtracting rational numbers cans be used to add and subtract <u>rational expressions</u>.

- 1. Identify the non-permissible values of the variables
- 2. Write the expression with a common denominator
- 3. Add or Subtract the Numerators



$$\frac{4a^{2}}{e}\left(\frac{5}{2}\right)\frac{3}{4a^{3}}\left(\frac{2}{3a}\right)^{4}a \quad NPV \quad a=46 \\
LCD \quad 12a^{2}$$

$$= \frac{30a^{2} - 9 + 8a}{12a^{2}} \\
= \frac{30a^{2} + 8a - 9}{12a^{2}} \\
= \frac{30a^{2} + 8a - 9}{12a^{2}} \\
= \frac{62 + 3}{12a^{2}} + \frac{324^{2} - 32e}{242^{2}} \\
= \frac{62 + 3}{242^{2}} + \frac{324^{2} - 32e}{242^{2}} \\
= \frac{42^{3} - 262 + 3}{242^{2}} \\
Assign mend p.553 - 559^{4} Sac, 5-9, 12ac, 13 \\
= 7.2 Monday$$