

Monday	Tuesday	Wednesday	Thursday
<p>Which expression is equivalent to $\frac{12}{5}x - 2$</p> <p>A. $\frac{12x - 2}{5}$</p> <p>B. $2\left(\frac{2}{5}x - 1\right)$</p> <p>C. $\frac{2}{5}(6x - 1)$</p> <p>D. $\frac{1}{5}(12x - 10)$</p>	<p>Select all expressions that are equivalent to $\frac{3}{5}a + 10$</p> <p>A. $\frac{1}{5}a + 10 + \frac{2}{5}a$</p> <p>B. $a\left(\frac{3}{5} + 10\right)$</p> <p>C. $14 + \frac{3}{5}a - 4$</p> <p>D. $\frac{1}{5}(3a + 50)$</p> <p>E. $10 + \frac{2}{5}a - a + \frac{1}{5}a$</p>	<p>Jay writes an expression equivalent to $-2 + 5(d + 1) - 6d$. His work is shown below. Is he correct? Why or why not? If not, correct the error.</p> <p style="text-align: center;">$-2 + 5(d + 1) - 6d$</p> <p>Step 1: $3(d + 1) - 6d$</p> <p>Step 2: $3d + 3 - 6d$</p> <p>Step 3: $(3 - 6)d + 3$</p> <p>Step 4: $-3d + 3$</p>	<p>A garden is 15 feet by 5 feet long. The length and width of the garden will each be increased by the same number of feet. This expression represent the perimeter if the larger garden.</p> <p>$(x + 15) + (x + 5) + (x + 15) + (x + 5)$</p> <p>Which expression is equivalent to the expression for the perimeter of the larger garden? Select all that apply.</p> <p><input type="radio"/> A. $4x + 40$</p> <p><input type="radio"/> B. $2(2x + 20)$</p> <p><input type="radio"/> C. $2(x + 15)(x + 5)$</p> <p><input type="radio"/> D. $4(x + 15)(x + 5)$</p> <p><input type="radio"/> E. $2(x + 15) + 2(x + 5)$</p>
<p>Devon exercised the same amount of time each day for 5 days last week.</p> <ul style="list-style-type: none"> His exercise included walking & swimming. Each day he exercised, he walked for 10 minutes. He exercised for a total of 225 minutes last week. <p>What is the number of minutes Devon swam each of the 5 days?</p>	<p>Joe's mom gave him \$40 for mowing the lawn. He used the money to buy a \$10.75 game and two snacks that cost \$3.25 each. Joe also bought flowers for his mom. If Joe went home with $\frac{1}{4}$ of the money his mom gave him, how much did the flowers cost?</p>	<p>Write and simplify an expression to represent the perimeter of the rectangle.</p> <p style="text-align: center;">$\frac{2}{3}x + 10$</p> <div style="display: flex; align-items: center; justify-content: center;"> <div style="border: 1px solid black; width: 100px; height: 40px; margin-right: 10px;"></div> <div style="text-align: center;"> $\frac{1}{3}x + 5$ </div> </div>	<p>A teacher let her students grade their math quizzes.</p> <ul style="list-style-type: none"> Jon wrote 13 of 18 Jim wrote $.7$ Joe reduced his to $\frac{5}{6}$ <p>Who had the higher grade?</p>
<p>If $\frac{2}{3}$ of the pie below is eaten, what fraction remains?</p> 	<p>A living room wall is 11 feet long. How far from the corner would you have to the edge of a 2ft 6in shelf for it to be centered on the wall?</p>	<p>The walls of a square room need painting. Each of the four walls is 12ft wide by 8.5 feet tall. One gallon of paint covers 75ft². How many gallons will you need?</p>	<p>If you want to place a $9\frac{3}{4}$ inch towel bar in the center of a door that is $27\frac{1}{2}$ wide, how much space will be on each side of the towel bar?</p>
<p>Simply the following;</p> <p>$\frac{3}{7}(-21x - 49)$</p>	<p>A store is selling cookies for \$8 for 12 bags. How much will it cost if you want to buy 30 for your class?</p>	<p>Factor: $8x + 24xy$</p>	<p>Factor: $12wx - 15wz$.</p>

Task Friday

Select **all** expressions that are equivalent to $16x - 12 - 24x + 4$. Show or explain your reasoning.

1. $4 + 16x - 12(1 + 2x)$

2. $40x - 16$

3. $16x - 24x - 4 + 12$

4. $-8x - 8$

Daily Math review Expectations

1. Complete all problems each day.
2. Do your original work using a pencil at the beginning of class.
3. Make corrections using a pen, colored pencil, or marker during our whole class discussion.
4. If you are absent, you are still responsible for completing all of the problems.
5. Turn this in each Friday for a grade for accuracy.

Grade: _____/20