### Monday

- \[
\frac{1}{2} + \frac{3}{4}
\]

### Tuesday

- Solve for \(x\):
  \[
  3(x + 6) = 2x + 5x - 10
  \]

- Simplify:
  \[
  3(3x - 4) + 9
  \]

### Wednesday

- Convert \(\frac{58}{9}\) to a mixed number

- Determine whether the relation is a function:
  \[
  \{(-5,2),(1,1),(5,1),(2,6)\}
  \]

- List all the subsets of the real number system that 4 belongs to.

- Convert \(\frac{4}{5}\) to a decimal

- Write the equation in \(y = mx + b\) of the table you circled.

- Find the slope of the line for the table.

- Write the equation of the line in slope-intercept form.

- Solve the equation for \(w\):
  \[
  4 - \frac{2}{7}w = 18
  \]

- 31.5 is what percent of 90?

- Which of the following best describes a negative correlation?
  A) The length of a person's arms over time.
  B) The depth of a bath tub as it drains over time.
  C) The amount of time you drive as compared to the distance traveled.
  D) The total cost of a pizza and the number of toppings you put on it.

- Is the correlation positive or negative?
  Draw in the line of best fit and write the equation for the line.

- Draw in the line of best fit and write the equation for the line.
  Estimate \(x\) when \(y = 10\)