

Grains of Truth – Solution

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Next to Burnside Park is Kennedy Plaza, the transportation hub for buses in Rhode Island. Buses arrive and depart at berths marked with large capital letters, and these letters are on pillars labeled with numbered bus routes. Filling the route numbers for each berth letter into the diagram creates additions and subtractions which result into another bus number. Taking the berth letter for each of the six resulting bus lines gives the answer **PAELLA**.

$$\begin{array}{|c|} \hline \mathbf{B} \\ \hline 17 \\ \hline 19 \\ \hline \end{array} + \begin{array}{|c|} \hline \mathbf{F} \\ \hline 11 \\ \hline \end{array} = 28 \text{ (P)}$$

$$\begin{array}{|c|} \hline \mathbf{I} \\ \hline 55 \\ \hline 50 \\ \hline \end{array} - \begin{array}{|c|} \hline \mathbf{M} \\ \hline 78 \\ \hline 35 \\ \hline 40 \\ \hline \end{array} = 20 \text{ (A)}$$

$$\begin{array}{|c|} \hline \mathbf{K} \\ \hline 42 \\ \hline 49 \\ \hline \end{array} - \begin{array}{|c|} \hline \mathbf{E} \\ \hline 18 \\ \hline 30 \\ \hline 31 \\ \hline \end{array} = 31 \text{ (E)}$$

$$\begin{array}{|c|} \hline \mathbf{D} \\ \hline 14 \\ \hline 66 \\ \hline \end{array} + \begin{array}{|c|} \hline \mathbf{M} \\ \hline 78 \\ \hline 35 \\ \hline 40 \\ \hline \end{array} = 54 \text{ (L)}$$

$$\begin{array}{|c|} \hline \mathbf{D} \\ \hline 14 \\ \hline 66 \\ \hline \end{array} - \begin{array}{|c|} \hline \mathbf{O} \\ \hline 56 \\ \hline 57 \\ \hline \end{array} = 9 \text{ (L)}$$

$$\begin{array}{|c|} \hline \mathbf{C} \\ \hline 21 \\ \hline 8 \\ \hline \end{array} + \begin{array}{|c|} \hline \mathbf{H} \\ \hline 1 \\ \hline \end{array} = 22 \text{ (A)}$$