Problem of the Week #13
Coin Star

5				*	25¢
*	10		*		30¢
5	5			25	30¢
			5		50¢
5	*	?	5		70¢
40¢	35¢	75¢	25¢	50¢	45¢ / 40¢

25¢
30¢
30¢
50¢
70¢
45¢

40¢   35¢   75¢   25¢   50¢   40¢

Put nickels, dimes, and quarters on the empty squares of this grid. No more than one coin per square, so that the coins add up to the amount of cents shown, outside the grid, for each row, column, and long diagonal. Several coins (indicated by their values) and four blank spaces (marked with a star) have been placed to get you started.

What coin is in the center of the bottom row?

Show your work using pictures, numbers or symbols.

Name:_____Class:_____
First and last name, please   **Due: 3/28/2019 (Thursday)**