Activity 1. Pattern matching with texts.

The time complexity of this algorithm is O(n^2).

It may be reduced to linear or logarithmic, maybe by implementing some cases, like if they are equal, return true, or it they are all letters and some is different, to save avoid the loops.

Also, with this approach you could maybe manage the finding of ?, \* or the Empty space by looking at the previous results of the previous matches in a Linear array, potentially reducing the complexity.

Finally, you could make use of a Greedy approach instead of the dynamic one.