Activity Recap: Decode this message!

Here is a breakdown of how much the “Pitter Patter” message was compressed.

**How Much?** 40% compressed!

<table>
<thead>
<tr>
<th>Original:</th>
<th>93 characters</th>
</tr>
</thead>
<tbody>
<tr>
<td>Compressed:</td>
<td>56 characters</td>
</tr>
<tr>
<td>Difference:</td>
<td>37 characters (~40%)</td>
</tr>
</tbody>
</table>

**Original Message** 93 characters

```
Pitter_patter_pitter_patter_listen_to_the_rain_pitter_patter_pitter_patter_on_the_window_pane
```

**Compressed** 56 characters

```
★listen_to★rain★on★window_pane
```

Total number of characters needed to represent compressed version is:

31 (message) + 25 (key) = 56 characters