Generating Addition and Subtraction Word Problems in a Context

Form groups as shown below, As a group, decide on a familiar context for the word problems you will create. Clearly identify the context in the table.

|  |  |
| --- | --- |
| Group | Context (book, TV show, movie, etc. Must be familiar to every group member.) |
| 1 |  |
| 2 |  |
| 3 |  |
| 4 |  |
| 5 |  |
| 6 |  |
| 7 |  |
| 8 |  |
| 9 |  |
| 10 |  |
| 11 |  |
| 12 |  |

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Find the two cells assigned to your group. Using your group’s context, work together to generate story problems that exemplify the given structures, then type your problems in the table. If you finish quickly, read the problems other groups have created and feel free to generate additional problems in the blank cells. The problems should include whole numbers with totals of 100 or less.

|  |  |  |
| --- | --- | --- |
| Add To/Join Problems | | |
| *Result Unknown* | *Change Unknown* | *Start Unknown* |
| Group 1: | Group 2: | Group 3: |
| Group 4: | Group 5: | Group 6: |
|  |  |  |
| Take From/Separate Problems | | |
| *Result Unknown* | *Change Unknown* | *Start Unknown* |
| Group 7: | Group 8: | Group 9: |
| Group 10: | Group 12: | Group 11: |
|  |  |  |
| Put-Together/Take-Apart/Part-Part-Whole Problems | | |
| *Whole Unknown* | *One Part Unknown* | *Both Parts Unknown* |
| Group 10: | Group 1: | Group 2: |
| Group 7: | Group 8: | Group 9: |
|  |  |  |
| Compare Problems | | |
| *Difference Unknown* | *Larger Unknown* | *Smaller Unknown* |
| Group 3: | Group 4: | Group 5: |
| Group 6: | Group 11: | Group 12: |
|  |  |  |