

Word Problem Template

Theme: _____

Group problems have two different nouns with something in common (e.g., popcorn, hotdogs, and snacks) and depict a part-part-whole relationship

| Type | Formula | Example |
|-------|---|---------|
| Group | Anchor sentence | |
| | # thing 1 | |
| | # thing 2 | |
| | Question sentence - How many (label) | |

Change problems are about one noun whose quantity either increases (change addition) or decreases (change subtraction)

| Type | Formula | Example |
|----------------------|---|---------|
| Change - addition | Anchor sentence | |
| | 1 Thing & beginning state (#) | |
| | Increase verb + increase amount | |
| | Question sentence - How many (label) | |

| Type | Formula | Example |
|----------------------|--------------------------------------|---------|
| Change - subtraction | Anchor sentence | |
| | 1 Thing & beginning state (#) | |
| | Decrease verb + decrease amount | |
| | Question sentence - How many (label) | |

Compare problems compare nouns and asks how many more or fewer

| Type | Formula | Example |
|----------------|---|---------|
| Compare - more | Anchor sentence | |
| | Person/Thing 1 # | |
| | Person/Thing 2# | |
| | Question sentence - How many more (label) | |

| Type | Formula | Example |
|----------------|--|---------|
| Compare - less | Anchor sentence | |
| | Person/Thing 1 # | |
| | Person/Thing 2# | |
| | Question sentence - How many fewer (label) | |