## BALLOON PAIRS



- Choose any pair of balloon numbers.
- Add the numbers together.
- Write the sum for your balloon.

Try to find at least 6 different totals. One is done for you.

| $2+5=7$ |  |
| :--- | :--- |
|  |  |
|  |  |
|  |  |

- Now write down your sums in the correct place in the table.
- Can you find at least 3 examples for each column?

| Less than 8 | Between 8 and 9 | 10 or more |
| :---: | :---: | :---: |
| $2+5=7$ |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

## BALLOON PAIRS ANSWERS



- Choose any pair of balloon numbers.
- Add the numbers together.
- Write the sum for your balloon.

Here is the complete set of pairs (each pair has only been written one way round).
The aim is to try to find 6 different totals so only 6 answers from the list are needed with different totals.

| $2+5=7$ | $2+6=8$ | $5+6=11$ | $7+4=11$ |
| :---: | :---: | :---: | :---: |
| $2+3=5$ | $5+3=8$ | $3+7=10$ | $7+6=13$ |
| $2+7=9$ | $5+7=12$ | $3+4=7$ | $4+6=10$ |
| $2+4=6$ | $5+4=9$ | $3+6=9$ |  |

- Now write down your sums in the correct place in the table.
- Can you find at least 3 examples for each column?

The challenge is to find at least 3 sums for each column - here is the complete list!

| Less than 8 | Between 8 and 9 | 10 or more |
| :---: | :---: | :---: |
| $2+5=7$ | $2+6=8$ | $5+7=12$ |
| $2+3=5$ | $5+3=8$ | $3+7=10$ |
| $2+4=6$ | $5+4=9$ | $5+6=11$ |
| $3+4=7$ | $3+6=9$ | $7+4=11$ |
|  | $2+7=9$ | $7+6=13$ |
|  |  | $4+6=10$ |

