# Adding Doubles Minus 1 (J)

Use an adding doubles strategy to find each sum

Example: 8 + 7 = 8 + 8 - 1 = 16 - 1 = 15

| | | |
|---|---|---|
| 2 + 1 = | 3 + 2 = | 6 + 5 = |
| 9 + 8 = | 7 + 6 = | 9 + 8 = |
| 4 + 3 = | 2 + 1 = | 10 + 9 = |
| 6 + 5 = | 4 + 3 = | 8 + 7 = |
| 1 + 0 = | 8 + 7 = | 2 + 1 = |
| 5 + 4 = | 10 + 9 = | 3 + 2 = |
| 3 + 2 = | 6 + 5 = | 5 + 4 = |
| 7 + 6 = | 9 + 8 = | 7 + 6 = |
| 10 + 9 = | 1 + 0 = | 1 + 0 = |
| 8 + 7 = | 5 + 4 = | 4 + 3 = |

# Adding Doubles Minus 1 (J) Answers

Use an adding doubles strategy to find each sum

Example: 8 + 7 = 8 + 8 - 1 = 16 - 1 = 15

2 + 1 =
2 + 2 - 1 = 3
4 - 1 = 3

9 + 8 =
9 + 9 - 1 = 17
18 - 1 = 17

4 + 3 =
4 + 4 - 1 = 7
8 - 1 = 7

6 + 5 =
6 + 6 - 1 = 11
12 - 1 = 11

1 + 0 =
1 + 1 - 1 = 1
2 - 1 = 1

5 + 4 =
5 + 5 - 1 = 9
10 - 1 = 9

3 + 2 =
3 + 3 - 1 = 5
6 - 1 = 5

7 + 6 =
7 + 7 - 1 = 13
14 - 1 = 13

10 + 9 =
10 + 10 - 1 = 19
20 - 1 = 19

8 + 7 =
8 + 8 - 1 = 15
16 - 1 = 15

3 + 2 =
3 + 3 - 1 = 5
6 - 1 = 5

6 + 5 =
6 + 6 - 1 = 11
12 - 1 = 11

9 + 8 =
9 + 9 - 1 = 17
18 - 1 = 17

7 + 6 =
7 + 7 - 1 = 13
14 - 1 = 13

2 + 1 =
2 + 2 - 1 = 3
4 - 1 = 3

4 + 3 =
4 + 4 - 1 = 7
8 - 1 = 7

8 + 7 =
8 + 8 - 1 = 15
16 - 1 = 15

10 + 9 =
10 + 10 - 1 = 19
20 - 1 = 19

6 + 5 =
6 + 6 - 1 = 11
12 - 1 = 11

9 + 8 =
9 + 9 - 1 = 17
18 - 1 = 17

1 + 0 =
1 + 1 - 1 = 1
2 - 1 = 1

5 + 4 =
5 + 5 - 1 = 9
10 - 1 = 9

6 + 5 =
6 + 6 - 1 = 11
12 - 1 = 11

2 + 1 =
2 + 2 - 1 = 3
4 - 1 = 3

3 + 2 =
3 + 3 - 1 = 5
6 - 1 = 5

5 + 4 =
5 + 5 - 1 = 9
10 - 1 = 9

7 + 6 =
7 + 7 - 1 = 13
14 - 1 = 13

1 + 0 =
1 + 1 - 1 = 1
2 - 1 = 1

4 + 3 =
4 + 4 - 1 = 7
8 - 1 = 7