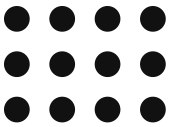
Arrays: Add the Rows

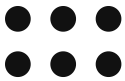
Count the rows and how many are in each row. Add the rows.

Example



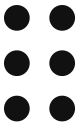
3 rows of 4

4 + 4 + 4 = 12



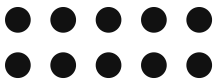
☐ rows of ☐

☐ + ☐ = ☐



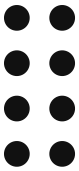
☐ rows of ☐

☐ + ☐ + ☐ = ☐



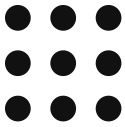
☐ rows of ☐

☐ + ☐ = ☐



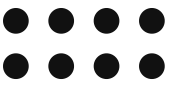
☐ rows of ☐

☐ + ☐ + ☐ + ☐ = ☐



☐ rows of ☐

☐ + ☐ + ☐ = ☐

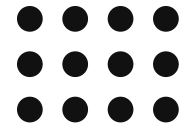


☐ rows of ☐

☐ + ☐ = ☐

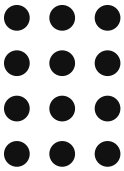
Arrays: Add the Rows

Count the rows and how many are in each row. Add the rows.



☐ rows of ☐

☐ + ☐ + ☐ = ☐



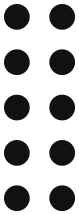
☐ rows of ☐

☐ + ☐ + ☐ + ☐ = ☐



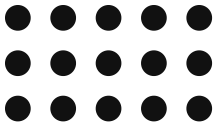
☐ rows of ☐

☐ + ☐ = ☐



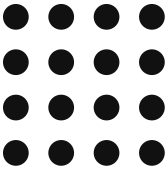
☐ rows of ☐

☐ + ☐ + ☐ + ☐ + ☐ = ☐



☐ rows of ☐

☐ + ☐ + ☐ = ☐

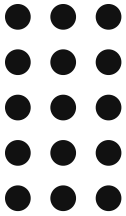


☐ rows of ☐

☐ + ☐ + ☐ + ☐ = ☐

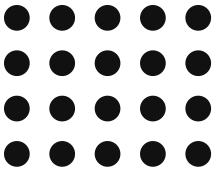
Arrays: Add the Rows

Count the rows and how many are in each row. Add the rows.



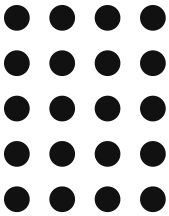
☐ rows of ☐

☐ + ☐ + ☐ + ☐ + ☐ = ☐



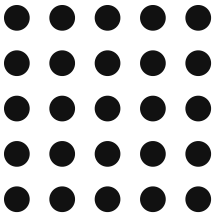
☐ rows of ☐

☐ + ☐ + ☐ + ☐ = ☐



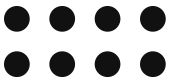
☐ rows of ☐

☐ + ☐ + ☐ + ☐ + ☐ = ☐



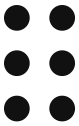
☐ rows of ☐

☐ + ☐ + ☐ + ☐ + ☐ = ☐



☐ rows of ☐

☐ + ☐ = ☐

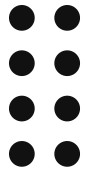


☐ rows of ☐

☐ + ☐ + ☐ = ☐

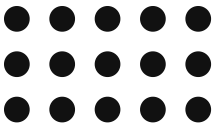
Arrays: Add the Rows

Count the rows and how many are in each row. Add the rows.



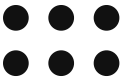
☐ rows of ☐

☐ + ☐ + ☐ + ☐ = ☐



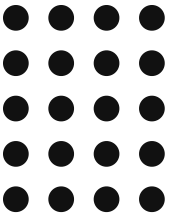
☐ rows of ☐

☐ + ☐ + ☐ = ☐



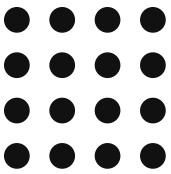
☐ rows of ☐

☐ + ☐ = ☐



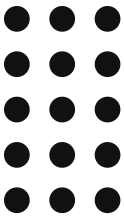
☐ rows of ☐

☐ + ☐ + ☐ + ☐ + ☐ = ☐



☐ rows of ☐

☐ + ☐ + ☐ + ☐ = ☐



☐ rows of ☐

☐ + ☐ + ☐ + ☐ + ☐ = ☐

Add the Rows: Answer Key

For the grown-up. Each red number sits where your child writes it.

Page 1

Example



3 rows of 4

4 + 4 + 4 = 12



2 rows of 3

3 + 3 = 6



3 rows of 2

2 + 2 + 2 = 6



2 rows of 5

5 + 5 = 10



4 rows of 2

2 + 2 + 2 + 2 = 8



3 rows of 3

3 + 3 + 3 = 9



2 rows of 4

4 + 4 = 8

Page 2



3 rows of 4

4 + 4 + 4 = 12



4 rows of 3

3 + 3 + 3 + 3 = 12



2 rows of 2

2 + 2 = 4



5 rows of 2

2 + 2 + 2 + 2 + 2 = 10



3 rows of 5

5 + 5 + 5 = 15



4 rows of 4

4 + 4 + 4 + 4 = 16

Page 3



5 rows of 3

3 + 3 + 3 + 3 + 3 = 15



4 rows of 5

5 + 5 + 5 + 5 = 20



5 rows of 4

4 + 4 + 4 + 4 + 4 = 20



5 rows of 5

5 + 5 + 5 + 5 + 5 = 25



2 rows of 4

4 + 4 = 8



3 rows of 2

2 + 2 + 2 = 6

Page 4



4 rows of 2

2 + 2 + 2 + 2 = 8



3 rows of 5

5 + 5 + 5 = 15



2 rows of 3

3 + 3 = 6



5 rows of 4

4 + 4 + 4 + 4 + 4 = 20



4 rows of 4

4 + 4 + 4 + 4 = 16



5 rows of 3

3 + 3 + 3 + 3 + 3 = 15



Wonster WORDS

www.wonsterwords.com/download

For Grown-Ups: How to Use These Worksheets

One page at a time, for second grade, with beans or coins nearby.

Why use it

An array has the same number in every row, so each row is a group. Adding the rows, 4 + 4 + 4 = 12, is the repeated addition second grade asks for, and it leads straight to 3 × 4 = 12 in third grade.

What it is good for

- Arrays up to 5 rows of 5.
- Repeated addition, with one box for each row.
- Counting by the row: 4, 8, 12.

How to use it

1. Look at the example at the top of page 1 together.
2. Count the rows first, then how many dots are in one row, and write both.
3. Write the number in each row once for every row, then add them.
4. If counting is hard, build the array with beans and count it by rows.
5. Check with the answer key. Each red number sits where your child writes it.

> **Try saying:** “How many rows? How many in each row? So 4, 8, 12.”

Tip: Add the rows, not the columns. Both give the same total, but the boxes are for the rows.