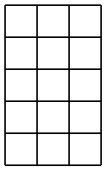
Read the array

Name: _____ Date: _____

Count rows and squares in each row. Complete both equations.

1.

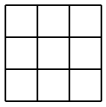


____ rows; ____ in each row

_____ × _____ = _____

___ + ___ + ___ + ___ + ___ = ___

2.

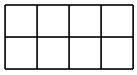


____ rows; ____ in each row

_____ × _____ = _____

___ + ___ + ___ = ___

3.

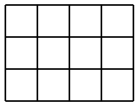


____ rows; ____ in each row

_____ × _____ = _____

___ + ___ = ___

4.

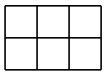


____ rows; ____ in each row

_____ × _____ = _____

___ + ___ + ___ = ___

5.

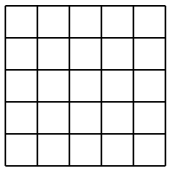


____ rows; ____ in each row

_____ × _____ = _____

___ + ___ = ___

6.



____ rows; ____ in each row

_____ × _____ = _____

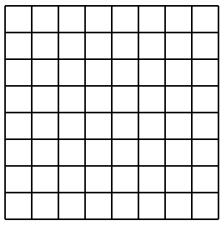
___ + ___ + ___ + ___ + ___ = ___

Draw the array

Name: _____ Date: _____

Use part of each grid to draw the array. Then complete the equation.

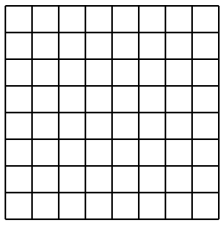
1. 5 rows, 4 in each row



5 × 4 = _____

How did you find the total?

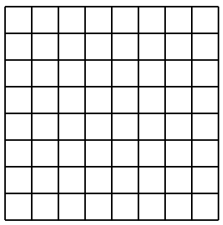
2. 4 rows, 5 in each row



4 × 5 = _____

How did you find the total?

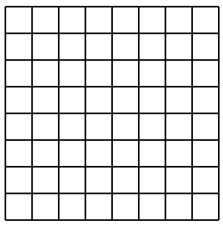
3. 2 rows, 2 in each row



2 × 2 = _____

How did you find the total?

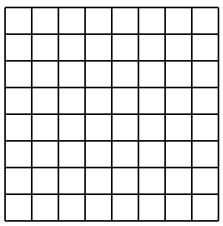
4. 2 rows, 5 in each row



2 × 5 = _____

How did you find the total?

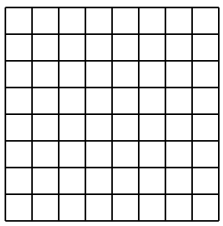
5. 4 rows, 4 in each row



4 × 4 = _____

How did you find the total?

6. 3 rows, 2 in each row



3 × 2 = _____

How did you find the total?

Equal-group word problems

Name: _____ Date: _____

Draw a model. Write an equation and label your answer.

1. A gardener plants 2 rows of flowers. There are 5 flowers in each row. How many flowers are there in all?

Draw or show your thinking:

Answer: _____

2. There are 4 bags. Each bag holds 2 marbles. How many marbles are in the bags altogether?

Draw or show your thinking:

Answer: _____

3. A baker fills 4 boxes. Each box has 4 rolls. How many rolls are in the boxes altogether?

Draw or show your thinking:

Answer: _____

4. There are 3 tables. There are 2 chairs at each table. How many chairs are there in all?

Draw or show your thinking:

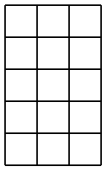
Answer: _____

Read the array — Answers

Match the skill and edition code. Equivalent multiplication equations are also valid.

Count rows and squares in each row. Complete both equations.

1.

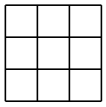


5 rows; 3 in each row

5 × 3 = 15

3 + 3 + 3 + 3 + 3 = 15

2.

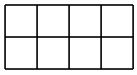


3 rows; 3 in each row

3 × 3 = 9

3 + 3 + 3 = 9

3.

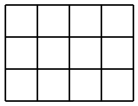


2 rows; 4 in each row

2 × 4 = 8

4 + 4 = 8

4.

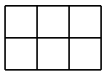


3 rows; 4 in each row

3 × 4 = 12

4 + 4 + 4 = 12

5.

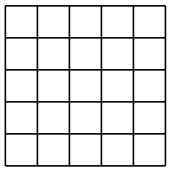


2 rows; 3 in each row

2 × 3 = 6

3 + 3 = 6

6.



5 rows; 5 in each row

5 × 5 = 25

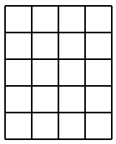
5 + 5 + 5 + 5 + 5 = 25

Draw the array — Answers

Match the skill and edition code. Equivalent multiplication equations are also valid.

Use part of each grid to draw the array. Then complete the equation.

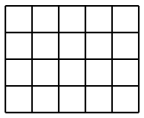
1. 5 rows, 4 in each row



5 × 4 = 20

Count 5 equal rows of 4.

2. 4 rows, 5 in each row



4 × 5 = 20

Count 4 equal rows of 5.

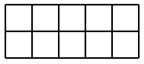
3. 2 rows, 2 in each row



2 × 2 = 4

Count 2 equal rows of 2.

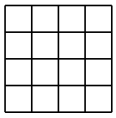
4. 2 rows, 5 in each row



2 × 5 = 10

Count 2 equal rows of 5.

5. 4 rows, 4 in each row



4 × 4 = 16

Count 4 equal rows of 4.

6. 3 rows, 2 in each row



3 × 2 = 6

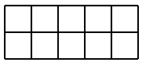
Count 3 equal rows of 2.

Equal-group word problems — Answers

Match the skill and edition code. Equivalent multiplication equations are also valid.

Draw a model. Write an equation and label your answer.

1. A gardener plants 2 rows of flowers. There are 5 flowers in each row. How many flowers are there in all?

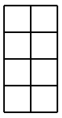


2 × 5 = 10

10 flowers

2 groups of 5

2. There are 4 bags. Each bag holds 2 marbles. How many marbles are in the bags altogether?

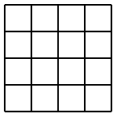


4 × 2 = 8

8 marbles

4 groups of 2

3. A baker fills 4 boxes. Each box has 4 rolls. How many rolls are in the boxes altogether?



4 × 4 = 16

16 rolls

4 groups of 4

4. There are 3 tables. There are 2 chairs at each table. How many chairs are there in all?



3 × 2 = 6

6 chairs

3 groups of 2