

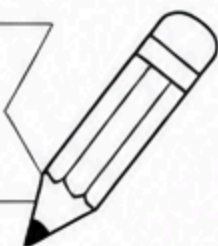
Name: _____

Date: _____

Picture Grid Multiplication Arrays



Arrays show equal groups in rows and columns.
Use arrays to help you solve multiplication problems.



1 Draw an array to match each multiplication expression.
Then write the total number of objects.

a. 3×4



Total: _____

b. 5×7



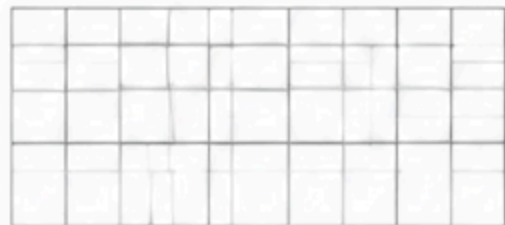
Total: _____

c. 6×3



Total: _____

d. 4×8



Total: _____

e. 2×9



Total: _____

f. 7×6



Total: _____

2 Count the array. Write a multiplication expression that matches.
Then write the total number of objects.

a.



Expression: _____

Total: _____

b.



Expression: _____

Total: _____

c.

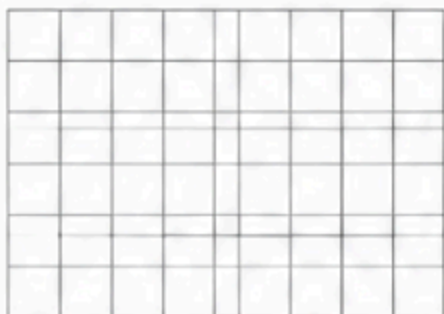


Expression: _____

Total: _____

3 Solve using a multiplication array on the grid. Write the expression and the total.

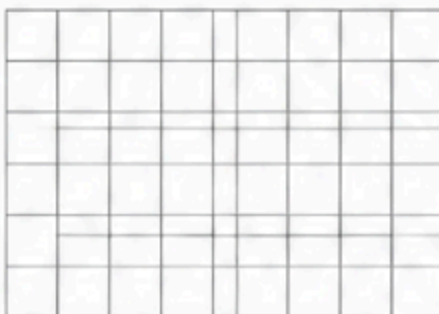
a. A garden has 8 rows of 6 flowers.



Expression: _____

Total: _____

b. A box holds 5 rows of 9 apples.



Expression: _____

Total: _____