

Multiplication Puzzle

DATE: _____

You will need: MAB blocks or **BLM 7 'MAB'**

Use MAB blocks to model and solve the **across** and **down** multiplication problems. Write the answers in the grid. One has been done.

1	3							
	2	6					3	
		4	5				6	
			7	8		9		
				10				
			11			12	13	
		14					15	16
	17							18

Across

1 $6 \times 6 = 36$

3 $18 \times 4 = \underline{\quad}$

4 $13 \times 5 = \underline{\quad}$

6 $7 \times 10 = \underline{\quad}$

7 $31 \times 2 = \underline{\quad}$

9 $8 \times 2 = \underline{\quad}$

10 $11 \times 11 = \underline{\quad}$

11 $7 \times 5 = \underline{\quad}$

12 $29 \times 2 = \underline{\quad}$

14 $19 \times 4 = \underline{\quad}$

15 $8 \times 8 = \underline{\quad}$

17 $17 \times 5 = \underline{\quad}$

18 $7 \times 9 = \underline{\quad}$

Down

2 $11 \times 6 = \underline{\quad}$

3 $35 \times 2 = \underline{\quad}$

5 $14 \times 4 = \underline{\quad}$

6 $19 \times 4 = \underline{\quad}$

8 $43 \times 5 = \underline{\quad}$

9 $23 \times 5 = \underline{\quad}$

11 $18 \times 2 = \underline{\quad}$

13 $43 \times 2 = \underline{\quad}$

14 $15 \times 5 = \underline{\quad}$

16 $23 \times 2 = \underline{\quad}$