

Introduction: Multiplication Math Puzzles

Intermediate Skills

Using the multiplication operation only, find the trail in each puzzle going horizontally or vertically from * position.

*1	4	7
9	4	5
6	2	5
		160

Start from 1 going right horizontally, 1×4 , then vertically down and then right horizontally, $1 \times 4 \times 4 \times 2 \times 5 = 160$ is the trail.

Intermediate Skills Practice

Using the multiplication operation only, find the trail in each puzzle going horizontally or vertically from * position.

*6	5	4
2	4	4
2	3	2
		720

Start from 6 going right horizontally, 5×6 , then vertically down and then right horizontally, $6 \times 5 \times 4 \times 3 \times 2 =$ is the trail.

Practice Problems

1

*5	9	12
1	5	1
5	6	10
		13500

2

5	12	6
11	1	1
*6	12	2
		132