

Challenge 1 Sheet Multiplication Mosaic

Solve the questions in the squares below. Colour in the squares with the colours based on your answer. What picture will you make?

Pink: 21, 35, 45, 81

Yellow: 0, 30, 60, 70, 90

Brown: 6, 7, 9, 12, 27, 36, 56, 66, 72, 77, 99

Black: 14, 24, 42, 49, 54

Orange: 8, 10, 18, 20, 28, 48, 84, 100, 108

$1 \times 7 =$	$7 \times 4 =$	$4 \times 2 =$	$5 \times 4 =$	$1 \times 10 =$	$7 \times 12 =$	$6 \times 6 =$	$2 \times 10 =$
$7 \times 3 =$	$7 \times 8 =$	$2 \times 9 =$	$10 \times 10 =$	$12 \times 4 =$	$1 \times 12 =$	$9 \times 9 =$	$3 \times 6 =$
$11 \times 6 =$	$3 \times 3 =$	$3 \times 4 =$	$9 \times 0 =$	$9 \times 8 =$	$10 \times 9 =$	$12 \times 3 =$	$9 \times 12 =$
$10 \times 3 =$	$9 \times 3 =$	$7 \times 2 =$	$8 \times 7 =$	$2 \times 12 =$	$11 \times 7 =$	$10 \times 6 =$	$1 \times 8 =$
$7 \times 11 =$	$6 \times 12 =$	$7 \times 1 =$	$9 \times 11 =$	$12 \times 1 =$	$11 \times 6 =$	$3 \times 3 =$	$4 \times 5 =$
$3 \times 9 =$	$10 \times 7 =$	$12 \times 3 =$	$5 \times 7 =$	$1 \times 7 =$	$5 \times 6 =$	$2 \times 6 =$	$4 \times 7 =$
$6 \times 8 =$	$6 \times 2 =$	$12 \times 6 =$	$9 \times 1 =$	$3 \times 2 =$	$11 \times 9 =$	$10 \times 2 =$	$5 \times 2 =$
$2 \times 5 =$	$9 \times 2 =$	$1 \times 6 =$	$9 \times 5 =$	$4 \times 9 =$	$12 \times 9 =$	$8 \times 1 =$	$8 \times 6 =$
$12 \times 7 =$	$2 \times 4 =$	$7 \times 6 =$	$9 \times 6 =$	$7 \times 7 =$	$4 \times 12 =$	$10 \times 1 =$	$6 \times 3 =$
$6 \times 5 =$	$6 \times 6 =$	$2 \times 3 =$	$7 \times 10 =$	$3 \times 10 =$	$4 \times 0 =$	$6 \times 12 =$	$10 \times 10 =$