

Block Adventurer Mixed Times Table Mosaic

Solve the calculations to reveal the hidden picture. Each answer has a special colour.

white = 1 – 9 dark gray = 10 – 19 light green = 20 – 50 dark green = 51 – 75 light brown = 76 – 99 dark brown = 100 – 144

$20 \div 4$	$24 \div 8$	$56 \div 8$	6×5	7×7	6×12	$81 \div 9$	3×3	$49 \div 7$
$40 \div 8$	$8 \div 4$	7×7	8×8	9×4	7×6	10×2	$56 \div 8$	$24 \div 3$
1×3	$15 \div 3$	9×4	3×7	4×7	7×9	8×4	$64 \div 8$	$72 \div 8$
$16 \div 8$	$8 \div 4$	$56 \div 8$	4×9	11×10	8×3	$21 \div 3$	$24 \div 8$	$72 \div 9$
$16 \div 4$	1×4	$24 \div 8$	$16 \div 4$	12×12	$32 \div 4$	$64 \div 8$	$32 \div 8$	$56 \div 8$
$16 \div 8$	$20 \div 4$	$15 \div 3$	$32 \div 8$	12×10	$16 \div 8$	$12 \div 3$	$24 \div 3$	$72 \div 8$
6×7	12×6	4×9	12×4	3×10	4×12	8×9	5×6	9×3
2×8	$108 \div 9$	$110 \div 11$	$36 \div 3$	4×4	$99 \div 9$	7×2	8×2	$96 \div 8$
11×11	12×7	9×12	11×11	12×12	9×11	10×10	12×12	8×12
11×10	11×11	12×12	7×11	11×12	11×10	11×11	8×11	11×11

Challenge: Are these calculations true or false? Explain your reasoning.

$9 \times 8 > 12 \times 6$

$90 \div 9 > 56 \div 7$