

Football-Themed Mixed Times Table

Mosaic Answers

skin colour of
your choice
= 1-6

blue
= 7-30

red
= 31-60

black
= 61-90

green
= 91-109

white
= 110-144

5×5	$81 \div 9$	4×7	$110 \div 11$	$99 \div 9$	$16 \div 8$	$12 \div 3$	$25 \div 5$	$63 \div 9$
5×4	3×10	$108 \div 9$	$36 \div 3$	8×3	$32 \div 8$	$15 \div 3$	$32 \div 8$	3×7
$56 \div 7$	2×8	$36 \div 3$	$96 \div 8$	$84 \div 7$	$8 \div 4$	$28 \div 7$	$36 \div 6$	$56 \div 8$
6×5	$72 \div 9$	$96 \div 8$	8×2	4×4	$55 \div 11$	$35 \div 7$	$11 \div 11$	3×3
$49 \div 7$	7×4	4×5	12×3	11×10	7×6	12×12	11×5	4×9
10×2	7×7	12×4	12×5	12×12	4×9	11×12	7×8	7×6
7×7	9×4	5×9	11×5	12×10	7×7	12×4	11×11	12×5
4×9	8×7	4×9	7×8	6×7	11×11	7×7	11×10	7×6
12×7	8×8	6×12	10×7	7×9	8×11	8×9	12×6	9×9
9×7	9×12	7×11	10×10	9×8	9×11	6×11	8×12	7×12

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

$$56 \div 8 = 36 \div 4$$

This is false because 7 is less than 9.

$$3 \times 8 = 12 \times 2$$

This is true because both calculations equal 24.