Arcturus’ Multiplication Quest: What Doesn’t Belong?

Help Arcturus solve each multiplication problem below!
In each group of equations, three answers are correct and one is NOT correct. Circle the equation in each group that does NOT have a correct answer.

**Group 1:** Out of these four equations, which answer is NOT correct?

a) 12 x 12 = 144  
   b) 9 x 8 = 74  
   c) 7 x 10 = 70  
   d) 5 x 9 = 40

**Group 2:** Out of these four equations, which answer is NOT correct?

a) 11 x 2 = 22  
   b) 8 x 4 = 32  
   c) 9 x 7 = 63  
   d) 6 x 7 = 49

**Group 3:** Out of these four equations, which answer is NOT correct?

a) 9 x 6 = 54  
   b) 8 x 8 = 64  
   c) 11 x 11 = 110  
   d) 4 x 6 = 24
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Multiplication Tables (0-12)

Answer Key

Group 1: Out of these four equations, which answer is NOT correct?

a) $12 \times 12 = 144$  
b) $9 \times 8 = 74$

c) $7 \times 10 = 70$  
d) $5 \times 9 = 40$

Actual answer: $9 \times 8 = 72$

Group 2: Out of these four equations, which answer is NOT correct?

a) $11 \times 2 = 22$  
b) $8 \times 4 = 32$

c) $9 \times 7 = 63$  
d) $6 \times 7 = 49$

Actual answer: $6 \times 7 = 42$

Group 3: Out of these four equations, which answer is NOT correct?

a) $9 \times 6 = 54$  
b) $8 \times 8 = 64$

c) $11 \times 11 = 110$  
d) $4 \times 6 = 24$

Actual answer: $11 \times 11 = 121$