

Grade 3 Math - Unit 3: Multiplication and Division Facts (Unit Test)

Grade 3 · Math · Unit Test · Core

AI-generated practice paper · original study aid, not an official examination paper · 24 questions · 100 points

Name: _____ Date: _____ Score: _____

Answer all questions. This paper is worth 100 points. Show your working where appropriate.

I. Multiple Choice

- Which multiplication fact matches the repeated addition $5 + 5 + 5 + 5$?
A. 4×5
B. 5×5
C. 4×4
D. 5×4
- What is the missing number in the fact family: $6 \times 7 = 42$, $42 \div 7 = 6$, $42 \div 6 = ?$, $7 \times 6 = 42$?
A. 6
B. 7
C. 8
D. 9
- Which number sentence shows a fact family with 8, 9, and 72?
A. $8 \times 9 = 72$
B. $72 + 8 = 80$
C. $72 - 9 = 63$
D. $8 + 9 = 17$
- If $7 \times 8 = 56$, what is $56 \div 8$?
A. 6
B. 7
C. 8
D. 9
- Which fact family includes the numbers 5, 6, and 30?
A. $5 \times 6 = 30$, $30 \div 5 = 6$, $30 \div 6 = 5$, $6 \times 5 = 30$
B. $5 \times 5 = 25$, $30 \div 6 = 5$, $6 \times 5 = 30$
C. $6 \times 6 = 36$, $30 \div 5 = 6$, $5 \times 6 = 30$
D. $5 + 6 = 11$, $30 - 5 = 25$, $30 \div 6 = 5$
- Which number makes this equation true: $9 \times ? = 72$?
A. 6
B. 7
C. 8
D. 9
- If there are 4 rows of 9 chairs, how many chairs are there in total?



- A. 32
B. 36
C. 40
D. 45