



"Math, Writing, and AR"

Standards: Math (Operations & Algebraic Thinking), Writing (Range of Writing)

Grade Level: Grade 3

Grade 3 Standards Covered:

Math

Multiply and divide within 100.

CCSS.MATH.CONTENT.3.OA.C.7

Fluently multiply and divide within 100, using strategies such as the relationship between multiplication and division (e.g., knowing that $8 \times 5 = 40$, one knows $40 \div 5 = 8$) or properties of operations. By the end of Grade 3, know from memory all products of two one-digit numbers.

Writing

Range of Writing:

CCSS.ELA-LITERACY.W.3.10

Write routinely over extended time frames (time for research, reflection, and revision) and shorter time frames (a single sitting or a day or two) for a range of discipline-specific tasks, purposes, and audiences.

Directions: Write sentences using the **multiplication problems and products** from "Math: The Universal Language AR."

EXAMPLE: $5 \times 6 = 30$

Sentences: Edwin received 5 brand new video game cards for each week he does his chores. Edwin has completed his chores for the last 6 weeks. We know that Edwin has 30 video game cards since $5 \times 6 = 30$.

1. $4 \times 9 = \underline{\hspace{2cm}}$

Sentences:

2. $4 \times 6 =$ _____

Sentences:

3. $6 \times 3 =$ _____

Sentences:

4. $8 \times 3 =$ _____

Sentences:

5. $7 \times 8 =$ _____

Sentences:

6. $9 \times 6 =$ _____

Sentences:

Extra: Come up with a different multiplication problem not found in the game and write sentences for it.



____ x ____ = ____

Sentences:
