

10.03.23

LO: To multiply a 4-digit number by a 1-digit number

Me	Can I show that I have been successful today by...?
	Setting out multiplication using a formal written method
	Jotting down multiples to help me answer a long multiplication question at speed
	Carrying a digit to the next column when appropriate

Key Vocabulary

multiple carry digit place value product inverse

1.
 There are _____ thousands
 There are _____ hundreds
 There are _____ tens
 There are _____ ones
 So...
 $2213 \times 4 =$

Th	H	T	O
1,000 1,000	100 100	10	1 1 1
1,000 1,000	100 100	10	1 1 1
1,000 1,000	100 100	10	1 1 1
1,000 1,000	100 100	10	1 1 1

Answer the following questions on a piece of spare paper and input your answer onto this sheet:

- a) $7263 \times 3 =$
- b) $8012 \times 5 =$
- c) $1192 \times 5 =$
- d) $6351 \times 7 =$
- e) $4490 \times 9 =$
- f) $2281 \times 6 =$
- g) $3617 \times 4 =$
- h) $2838 \times 8 =$

A football stadium holds 2,214 people.
The stadium is full for 4 matches in a row.
What was the attendance for all 4 matches?