

Common Core Learning Standards	Concepts	Embedded Skills	Vocabulary
Perform operations with multi-digit whole numbers and with decimals to hundredths.	Multiplying multi-digit whole numbers	Multiply multi-digit whole numbers using the standard algorithm.	<ul style="list-style-type: none"> ▪ factors ▪ product ▪ multi-digit ▪ algorithm ▪ digit ▪ decimal ▪ fluency
5.NBT.5. Fluently multiply multi-digit whole numbers using the standard algorithm.		(Maintenance of fluency with basic math facts).	

SAMPLE TASKS

- I. A restaurant has seating for 365 people. The restaurant offers a \$27 buffet. If the restaurant is full and everyone orders the buffet, how much money will the restaurant earn? Give an estimate and an exact answer. Show all your work.

Estimate: _____

Exact answer: _____

- II. There are 658 seats in each of the 48 sections of an arena. How many seats are there in all? Give an estimate and an exact answer.

Estimate: _____

Exact answer: _____