

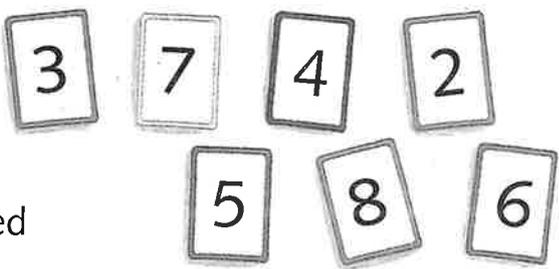
Name: \_\_\_\_\_ Date: \_\_\_\_\_

# Multiplication TO x TO using the expanded written method

- Use the expanded written method of long multiplication to calculate TO x TO
- Estimate and check the answer to a calculation



Choose four different number cards each time to make a TO x TO calculation.



Approximate the answer to each calculation, then calculate the answers using the expanded written method.

**Example**

$63 \times 42 \rightarrow$

$60 \times 40 = 2400$

	Th	H	T	O
			6	3
x			4	2
	1	2	6	
	2	5	2	0
	2	6	4	6

(63 x 2)  
(63 x 40)

a

Th H T O

	Th	H	T	O
x				

b

Th H T O

	Th	H	T	O
x				

c

Th H T O

	Th	H	T	O
x				

d

Th H T O

	Th	H	T	O
x				

e

Th H T O

	Th	H	T	O
x				