

**ARITHMETIC AND
GEOMETRIC
TABLE TRICKS**

ARITHMETIC

FOR TABLES MISSING A CONSISTENT CHUNK OF TABLE

1. Find the difference between the numbers given.
2. Divide the difference by 1 more than the number of missing spaces.
3. This is the common difference.
4. Check your work.

EXAMPLE

X	Y
1	2
2	
3	
4	26

GEOMETRIC

FOR TABLES MISSING A CONSISTENT CHUNK OF TABLE

1. Find the quotient.
2. That number is equal to some number raised to the power of 1 more than the number of spaces.
3. That final number is the common ratio.
4. Check

EXAMPLE

X	Y
1	6
2	
3	
4	
5	96