

Expanded Form

Name _____ Date ____/____/____

Complete the table, writing the numbers in expanded form.

Eg:	57293	× 10000 + × 1000 + × 100 + × 10 + × 1
1.	4632	× 1000 + × 100 + × 10 + × 1
2.	70352	× 10000 + × 1000 + × 100 + × 10 + × 1
3.	4932	× 1000 + × 100 + × 10 + × 1
4.	7981	× 1000 + × 100 + × 10 + × 1
5.	63282	× 10000 + × 1000 + × 100 + × 10 + × 1

2. Expanded notation using powers of 10

Apply your understanding of powers, base 10, to write the following numbers in expanded notation using powers of 10.

1.	6722	× 10 ^{ } + × 10 ^{ } + × 10 ^{ } + × 1
2.	4932	× 10 ^{ } + × 10 ^{ } + × 10 ^{ } + × 1
3.	78123	× 10 ^{ } + × 10 ^{ } + × 10 ^{ } + × 10 ^{ } + × 1
4.	1092	× 10 ^{ } + × 10 ^{ } + × 10 ^{ } + × 1
5.	5703	× 10 ^{ } + × 10 ^{ } + × 10 ^{ } + × 1
6.	3820	× 10 ^{ } + × 10 ^{ } + × 10 ^{ } + × 1
7.	6593	× 10 ^{ } + × 10 ^{ } + × 10 ^{ } + × 1