Name : _____ Date : _____

PAPILUMO / 3rd Grade (ages 8–9) • Answer key

Place Value to 999: Hundreds, Tens, Ones

Write the place and value of each underlined digit, complete the H | T | O charts, then solve each 3-digit riddle.



Theo the architect dog is checking building plans up to 999! Help him read every digit on his H | T | O chart without dropping a zero.

Example: 408 on the place-value chart

H	T	O
4	0	8

→ **4 H = 400 • 0 T = 0 • 8 O = 8**

408 = 400 + 0 + 8

1. Read the underlined digit, then write its place and value

1. **5 3 8** → **3 tens** = **30**
2. **6 4 2** → **6 hundreds** = **600**
3. **2 7 9** → **9 ones** = **9**
4. **8 1 5** → **8 hundreds** = **800**
5. **3 6 4** → **6 tens** = **60**
6. **9 0 7** → **7 ones** = **7**

2. Complete each H | T | O place-value chart (watch the zero placeholders!)

Number	H	T	O
704	7	0	4
850	8	5	0
392	3	9	2

Number	H	T	O
506	5	0	6
430	4	3	0
718	7	1	8

3. Architect riddles: read the H | T | O clues and write the 3-digit number

1. **6 hundreds, 0 tens, 9 ones** = **609**
2. **3 hundreds, 7 tens, 0 ones** = **370**
3. **8 hundreds, 4 tens, 5 ones** = **845**
4. **2 tens, 5 hundreds, 1 one** = **521**
5. **9 ones, 1 hundred, 0 tens** = **109**
6. **7 hundreds, 6 ones, 4 tens** = **746**

Theo's tip: a zero in the middle or at the end holds its column (704 has 0 tens) so the other digits stay in the right place!