

Trade First Subtraction Method Practice Set 2 Name: _____

Example 1: Solve 642 - 379 using the trade first method

Trade in the 1's place if necessary.
You cannot take 9 ones from 2 ones so you need to trade 1 ten for 10 ones. This trade results in the 4 tens becoming 3 tens and the 2 ones becoming 12 ones.

100's	10's	1's
5	4	2
6	4	2
3	7	9
2	6	3

Trade in the 10's place if necessary.
You cannot take 7 tens from 3 tens so you need to trade 1 hundred for 10 tens. This trade results in the 6 hundreds becoming 5 hundreds and the 3 tens becoming 13 tens.

Subtract each place value.

$$642 - 379 = 263$$

Example 3: Solve 400 - 263 using the trade first method

Trade in the 1's place if necessary. You cannot take 3 ones from 0 ones so you need to trade 1 ten for 10 ones. However, there are no tens so you need to trade 1 hundred for 10 tens. Now you can trade 1 ten for 10 ones. This trade results in the 4 hundreds becoming 3 hundreds, the 0 tens becoming 10 tens, the 10 tens becoming 9 tens, and the 0 ones becoming 10 ones.

100's	10's	1's
3	0	0
4	0	0
2	6	3
1	3	7

Trade in the 10's place if necessary.
You can take 6 tens from 9 tens so you do not need to trade.

Subtract each place value.

$$400 - 263 = 137$$

	8	4	2
	9	0	0
-	7	5	2
	1	4	8

	6	7	2
	7	2	2
-	2	4	4
	4	7	8

	6	7	2
	7	0	0
-	3	7	2
	3	2	8

	5	7	9
-	4	0	0
	1	7	9

	8	8	4
-	4	6	3
	4	2	1

	5	0	7
	5	0	7
-	1	8	3
	3	2	4