

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.

$$400 - 263 = 137$$

$$\begin{array}{r} 900 \\ - 752 \\ \hline \end{array}$$

$$\begin{array}{r} 722 \\ - 244 \\ \hline \end{array}$$

$$\begin{array}{r} 700 \\ - 372 \\ \hline \end{array}$$

$$\begin{array}{r} 579 \\ - 400 \\ \hline \end{array}$$

$$\begin{array}{r} 884 \\ - 463 \\ \hline \end{array}$$

$$\begin{array}{r} 507 \\ - 183 \\ \hline \end{array}$$