

Trade First Subtraction Method Practice Set 4 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	13	12
- 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
3	9	10
- 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.

$$400 - 263 = 137$$

$$\begin{array}{r} 600 \\ - 177 \\ \hline \end{array}$$

$$\begin{array}{r} 936 \\ - 757 \\ \hline \end{array}$$

$$\begin{array}{r} 787 \\ - 245 \\ \hline \end{array}$$

$$\begin{array}{r} 926 \\ - 663 \\ \hline \end{array}$$

$$\begin{array}{r} 900 \\ - 427 \\ \hline \end{array}$$

$$\begin{array}{r} 573 \\ - 220 \\ \hline \end{array}$$