DAY 2 ELearning Math 4th Grade *This assignment is 2 pages long.

Adding 3 Digit Numbers with Place Value

Practice Connecting Place-Value Strategies to an Algorithm

Study the Example showing how using an algorithm can help you add three-digit numbers. Then solve problems 1–7.



EXAMPLE

On the weekend, 172 adults and 253 children went to see a holiday choir. How many people saw the choir on the weekend?

```
  172
+ 253
-----
    5  ⟶ 2 ones + 3 ones
  120  ⟶ 7 tens + 5 tens
  300  ⟶ 1 hundred + 2 hundreds
-----
  425
```

Regroup 10 tens.

	1		
	1	7	2
+	2	5	3
	4	2	5

So, 425 people saw the choir on the weekend.

Fill in the blanks or boxes to add.

1

```
  124
+ 253
-----
  ..... ⟶ 4 ones + 3 ones = 7 ones
  ..... ⟶ 2 tens + 5 tens = 7 tens
  ..... ⟶ 1 hundred + 2 hundreds = 3 hundreds
-----
  377
```

2

	4	5	9
+	2	6	0
		1	

Fill in the blanks or boxes to add.

3

	2	2	8
+	1	3	6

4

	2	5	1
+	2	5	4
			5
	1	0	0
	4	0	0

5

$$\begin{array}{r} 151 \\ +\ 154 \\ \hline \end{array}$$

6

$$\begin{array}{r} 368 \\ +\ 245 \\ \hline \end{array}$$

300 + ... + 8

..... + 40 + 5

500 + 100 + ... = ...

7

	4	1	8
	2	5	4
+	3	2	8

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