Addition With Expanded Form
No Regrouping

$$362 + 535 =$$

Directions - Expand the digits into expanded form and line up the numbers by place value. Add up the values in each column.

$$
\begin{array}{r}
300 + 60 + 2 \\
+\ 500 + 30 + 5 \\
\hline
800 + 90 + 7
\end{array}
$$

Rewrite the answer in standard form

$$800 + 90 + 7 = 897$$

Answer - $362 + 535 = 897$

3-Digit Addition with Expanded Form Strategy
No Regrouping

Example - Expand the digits into expanded form and line up the numbers by place value. Add up the values in each column. Then rewrite the answer in standard form.

$$362 + 535 = \quad 362 \rightarrow \quad 300 + 60 + 2$$
$$\underline{+535} \rightarrow \underline{+ 500 + 30 + 5}$$
$$800 + 90 + 7 = 897$$

Directions: Solve the problems using expanded form strategy.

1. 256 + 732 =

256 | 200 + 50 + 6
+732 | 700 + 30 + 2

☐ + ☐ + ☐ = ☐

2. 312 + 657 =

312 | 300 + 10 + 2
+657 | 600 + 50 + 7

☐ + ☐ + ☐ = ☐

3. 525 + 340 =

525 | 500 + 20 + 5
+340 | 300 + 40 + 0

☐ + ☐ + ☐ = ☐

4. 173 + 816 =

173 | 100 + 70 + 3
+816 | 800 + 10 + 6

☐ + ☐ + ☐ = ☐

5. 464 + 233 =

464 | 400 + 60 + 4
+233 | 200 + 30 + 3

☐ + ☐ + ☐ = ☐

6. 181 + 318 =

181 | 100 + 80 + 1
+318 | 300 + 10 + 8

☐ + ☐ + ☐ = ☐

Name _____

3-Digit Addition with Expanded Form Strategy
No Regrouping

Directions: Solve the problems using expanded form strategy.

1. 672 + 325 =

672 [600] + [70] + [2]

+325 [300] + [20] + [5]

[ ] + [ ] + [ ] = [ ]

2. 231 + 267 =

[ ] + [ ] + [ ]

+ [ ] + [ ] + [ ]

[ ] + [ ] + [ ] = [ ]

3. 123 + 724 =

[ ] + [ ] + [ ]

+ [ ] + [ ] + [ ]

[ ] + [ ] + [ ] = [ ]

4. 540 + 413 =

[ ] + [ ] + [ ]

+ [ ] + [ ] + [ ]

[ ] + [ ] + [ ] = [ ]

5. 716 + 152 =

[ ] + [ ] + [ ]

+ [ ] + [ ] + [ ]

[ ] + [ ] + [ ] = [ ]

6. 219 + 310 =

[ ] + [ ] + [ ]

+ [ ] + [ ] + [ ]

[ ] + [ ] + [ ] = [ ]

7. 314 + 553 =

[ ] + [ ] + [ ]

+ [ ] + [ ] + [ ]

[ ] + [ ] + [ ] = [ ]

8. 447 + 411 =

[ ] + [ ] + [ ]

+ [ ] + [ ] + [ ]

[ ] + [ ] + [ ] = [ ]

3 Digit Addition Answer Key

Guided Practice 1
(No Regrouping)

1. 988
2. 969
3. 865
4. 989
5. 697
6. 499

3 Digit Addition Answer Key

Independent Practice 1
(No Regrouping)

1. 997
2. 498
3. 847
4. 953
5. 868
6. 529
7. 867
8. 858