

NWCS EM 1

Spring Semester 2020
Week 02

Name:
Date:

1)
$$\begin{array}{r} 511 \\ + 159 \\ \hline \end{array}$$

2)
$$\begin{array}{r} 190 \\ + 362 \\ \hline \end{array}$$

3)
$$\begin{array}{r} 156 \\ + 473 \\ \hline \end{array}$$

4)
$$\begin{array}{r} 235 \\ + 615 \\ \hline \end{array}$$

5)
$$\begin{array}{r} 250 \\ + 462 \\ \hline \end{array}$$

6)
$$\begin{array}{r} 937 \\ + 970 \\ \hline \end{array}$$

7)
$$\begin{array}{r} 927 \\ + 163 \\ \hline \end{array}$$

8)
$$\begin{array}{r} 891 \\ + 259 \\ \hline \end{array}$$

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77,132	54,072	44,200	6,923	715
<u>- 77</u>	<u>- 11,098</u>	<u>- 774</u>	<u>- 880</u>	<u>- 41</u>

41,032	74	5,823	57,393	8,112
<u>- 7,351</u>	<u>- 34</u>	<u>- 249</u>	<u>- 9,708</u>	<u>- 56</u>

61,186	93,046	9,223	382	22,018
<u>- 3,309</u>	<u>- 86</u>	<u>- 65</u>	<u>- 75</u>	<u>- 52</u>

46,508	813	8,473	6,284	77,613
<u>- 939</u>	<u>- 15</u>	<u>- 515</u>	<u>- 165</u>	<u>- 9,329</u>

909	211	8,472	79,882	32,596
<u>- 84</u>	<u>- 94</u>	<u>- 83</u>	<u>- 17,689</u>	<u>- 94</u>

552	519	922	473	380	221	535
<u>+ 172</u>	<u>+ 258</u>	<u>- 839</u>	<u>+ 647</u>	<u>- 280</u>	<u>- 127</u>	<u>+ 491</u>

541	776	154	295	931	549	544
<u>+ 306</u>	<u>- 292</u>	<u>+ 468</u>	<u>- 106</u>	<u>- 230</u>	<u>+ 563</u>	<u>+ 382</u>

401	161	229	644	221	446	871
<u>+ 553</u>	<u>+ 627</u>	<u>- 199</u>	<u>+ 728</u>	<u>- 123</u>	<u>+ 550</u>	<u>- 147</u>

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Train Your Brain

Subtraction: Regrouping

$$\begin{array}{r} \overset{1\ 10}{420} \\ - 164 \\ \hline \end{array}$$

First regroup the tens and ones.
Subtract the ones.

$$\begin{array}{r} \overset{3\ 11\ 10}{420} \\ - 164 \\ \hline 56 \end{array}$$

Then regroup the hundreds and tens.
Subtract the tens.

$$\begin{array}{r} \overset{3\ 11\ 10}{420} \\ - 164 \\ \hline 256 \end{array}$$

Finally, subtract the hundreds.

Subtract.

1.


2.


3.


4.


5.


6.


7.



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Word Problem

Tank A has 1053 liters of water. Tank B has 359 liters of water.

- (a) How much more water does Tank A have than Tank B?
- (b) How many liters of water do both tanks have altogether?

Sally has 296 green beads, 112 blue beads and 452 yellow beads.

- (a) How much more yellow beads than green beads?
- (b) How many beads she has altogether?