

Problems of the day

Choose one, two or three chillies. Use your addition and subtraction strategies to solve the problems.



1 Here are some digit cards.



Mary makes a 2-digit number using two of the cards.

How many different numbers can she make?

2 Complete the number sentences.

$$60 + \square = 79$$

$$15 + 12 = 12 + \square$$



1 Ron and Eva each make a 3-digit number from these digit cards.



- Ron makes the largest even number possible.
- Eva makes the smallest odd number possible.

What is the difference between their numbers?

2

Here are 3 number patterns.

0	5	10	15	20		30
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27	37		57	67	77	87
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32	30	28	26		22	20
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What is the sum of the three missing numbers?



1 Here are some digit cards.



Find the 4-digit number that is closest to 5,000

You may use each card only once.

2 Complete the number sentences.

$$65 + \square = 79$$

$$83 + 28 = 82 + \square$$

3

What are the missing digits?

$$\begin{array}{|c|c|} \hline 3 & \square \\ \hline \end{array} + \begin{array}{|c|c|} \hline \square & 5 \\ \hline \end{array} = \begin{array}{|c|c|c|} \hline 1 & 1 & 1 \\ \hline \end{array}$$