

Name _____

Find Sums on an Addition Table

I. Write the missing sums in the addition table.

+	0	1	2	3	4	5	6	7	8	9	10
0	0	1	2	3	4	5	6	7	8		10
1	1	2	3	4	5	6	7	8		10	11
2	2	3	4	5	6	7	8		10	11	
3	3	4	5	6	7	8		10	11		13
4	4	5	6	7	8		10	11		13	14
5	5	6	7	8		10	11		13	14	
6	6	7	8		10	11		13	14		16
7	7	8		10	11		13	14		16	17
8	8		10	11		13	14		16	17	18
9		10	11		13	14		16	17	18	19
10	10	11		13	14		16	17	18	19	20

Problem Solving



Solve. Write or draw to explain.

2. Marvin finds doubles facts, such as $4 + 4$ and $1 + 1$, on the addition table. He colors each sum.

What pattern does Marvin make when he colors the sums of the doubles facts?

Name _____

Estimate Sums: 2-Digit Addition

**Find the nearest ten for each number.
Add the tens to estimate.**

1. Estimate the sum of $21 + 17$.



$$\underline{\quad\quad} + \underline{\quad\quad} = \underline{\quad\quad}$$

An estimate of the sum is _____.

2. Estimate the sum of $32 + 49$.



$$\underline{\quad\quad} + \underline{\quad\quad} = \underline{\quad\quad}$$

An estimate of the sum is _____.

Problem Solving

Solve. Write or draw to explain.

3. Taryn had 38 marbles. Her sister gave her 29 more marbles. Estimate the number of marbles Taryn has now.

about _____ marbles

Name _____

Estimate Sums: 3-Digit Addition

**Find the nearest hundred for each number.
Add the hundreds to estimate.**

1. Estimate the sum of $332 + 459$.



$$\underline{\quad\quad\quad} + \underline{\quad\quad\quad} = \underline{\quad\quad\quad}$$

An estimate of the sum is _____.

2. Estimate the sum of $295 + 198$.



$$\underline{\quad\quad\quad} + \underline{\quad\quad\quad} = \underline{\quad\quad\quad}$$

An estimate of the sum is _____.

Problem Solving

Solve. Write or draw to explain.

3. Anja collected shells at the beach. She has 377 shells in a box and 219 shells in a pail. Estimate the number of shells Anja has in all.

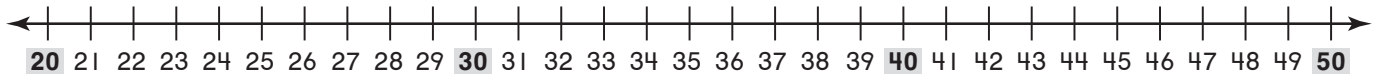
about _____ shells

Name _____

Estimate Differences: 2-Digit Subtraction

**Find the nearest ten for each number.
Subtract the tens to estimate.**

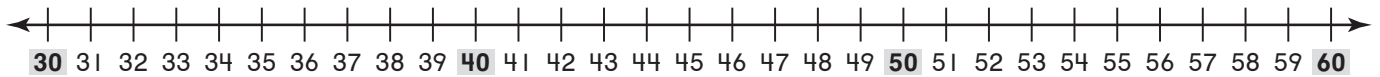
1. Estimate the difference of $48 - 21$.



$$\underline{\quad\quad} - \underline{\quad\quad} = \underline{\quad\quad}$$

An estimate of the difference is _____.

2. Estimate the difference of $51 - 38$.



$$\underline{\quad\quad} - \underline{\quad\quad} = \underline{\quad\quad}$$

An estimate of the difference is _____.

Problem Solving

Solve. Write or draw to explain.

3. Hannah's class collected 37 bottles and 16 cans to recycle. About how many more bottles than cans did the class collect?

about _____ more bottles

Name _____

Estimate Differences: 3-Digit Subtraction

Find the nearest hundred for each number.
Subtract the hundreds to estimate.

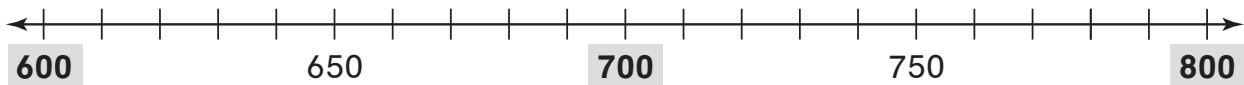
1. Estimate the difference of $386 - 235$.



$$\underline{\quad\quad\quad} - \underline{\quad\quad\quad} = \underline{\quad\quad\quad}$$

An estimate of the difference is _____.

2. Estimate the difference of $790 - 674$.



$$\underline{\quad\quad\quad} - \underline{\quad\quad\quad} = \underline{\quad\quad\quad}$$

An estimate of the difference is _____.

Problem Solving

Solve. Write or draw to explain.

3. Max wants to have 425 baseball cards.
He has 318 baseball cards right now. About
how many more cards does he need to get?

about _____ more cards