

Break Apart Ones to Add**COMMON CORE STANDARD—2.NBT.6**
*Use place value understanding and properties of operations to add and subtract.***Break apart ones to make a ten.**
Then add and write the sum.

1. $62 + 9 = \underline{\quad}$

2. $27 + 7 = \underline{\quad}$

3. $28 + 5 = \underline{\quad}$

4. $17 + 8 = \underline{\quad}$

5. $57 + 6 = \underline{\quad}$

6. $23 + 9 = \underline{\quad}$

7. $39 + 7 = \underline{\quad}$

8. $26 + 5 = \underline{\quad}$

9. $13 + 8 = \underline{\quad}$

10. $18 + 7 = \underline{\quad}$

11. $49 + 8 = \underline{\quad}$

12. $27 + 5 = \underline{\quad}$

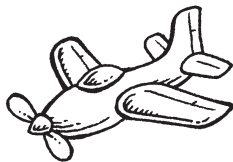
13. $39 + 4 = \underline{\quad}$

14. $18 + 8 = \underline{\quad}$

Problem Solving

Solve. Write or draw to explain.

15. Jimmy had 18 toy airplanes. His mother bought him 7 more toy airplanes. How many toy airplanes does he have now?



_____ toy airplanes

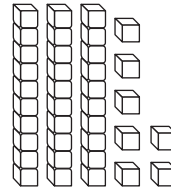
Use Compensation



COMMON CORE STANDARD—2.NBT.6
Use place value understanding and properties of operations to add and subtract.

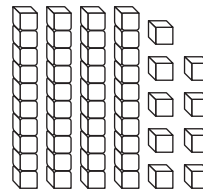
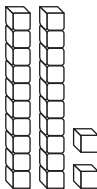
Show how to make one addend the next tens number. Complete the new addition sentence.

1. $15 + 37 = ?$



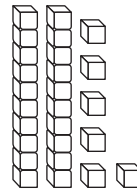
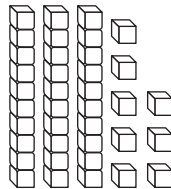
_____ + _____ = _____

2. $22 + 49 = ?$



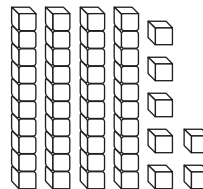
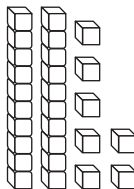
_____ + _____ = _____

3. $38 + 26 = ?$



_____ + _____ = _____

4. $27 + 47 = ?$



_____ + _____ = _____

Problem Solving

Solve. Write or draw to explain.

5. The oak tree at the school was 34 feet tall.
Then it grew 18 feet taller.
How tall is the oak tree now?

_____ feet tall

Name _____

Break Apart Addends as Tens and Ones



COMMON CORE STANDARD—2.NBT.6
Use place value understanding and properties of operations to add and subtract.

Break apart the addends to find the sum.

$$\begin{array}{r}
 1. \quad 18 \rightarrow \quad \underline{\quad} + \underline{\quad} \\
 + 21 \rightarrow \quad \underline{\quad} + \underline{\quad} \\
 \hline
 \quad \quad \quad \underline{\quad} + \underline{\quad} = \underline{\quad}
 \end{array}$$



$$\begin{array}{r}
 2. \quad 33 \rightarrow \quad \underline{\quad} + \underline{\quad} \\
 + 49 \rightarrow \quad \underline{\quad} + \underline{\quad} \\
 \hline
 \quad \quad \quad \underline{\quad} + \underline{\quad} = \underline{\quad}
 \end{array}$$



$$\begin{array}{r}
 3. \quad 72 \rightarrow \quad \underline{\quad} + \underline{\quad} \\
 + 18 \rightarrow \quad \underline{\quad} + \underline{\quad} \\
 \hline
 \quad \quad \quad \underline{\quad} + \underline{\quad} = \underline{\quad}
 \end{array}$$



Problem Solving

Choose a way to solve.
Write or draw to explain.

4. Christopher has 28 baseball cards. Justin has 18 baseball cards. How many baseball cards do they have together?

_____ baseball cards

Model Regrouping for Addition



COMMON CORE STANDARDS—2.NBT.6
Use place value understanding and properties of operations to add and subtract.

Draw to show the regrouping. Write how many tens and ones in the sum. Write the sum.

1. Add 63 and 9.

Tens	Ones

_____ tens _____ ones

2. Add 25 and 58.

Tens	Ones

_____ tens _____ ones

3. Add 58 and 18.

Tens	Ones

_____ tens _____ ones

4. Add 64 and 26.

Tens	Ones

_____ tens _____ ones

5. Add 17 and 77.

Tens	Ones

_____ tens _____ ones

6. Add 16 and 39.

Tens	Ones

_____ tens _____ ones

Problem Solving

Choose a way to solve.
Write or draw to explain.

7. Cathy has 43 leaves in her collection.
Jane has 38 leaves. How many leaves
do the two children have?

_____ leaves

Model and Record 2-Digit Addition



COMMON CORE STANDARD—2.NBT.6
Use place value understanding and properties of operations to add and subtract.

Draw quick pictures to help you solve.
Write the sum.

1.

Tens	Ones
□	
3	8
+	1
1	7

Tens	Ones

2.

Tens	Ones
□	
5	8
+	2
2	6

Tens	Ones

3.

Tens	Ones
□	
4	2
+	3
3	7

Tens	Ones

4.

Tens	Ones
□	
5	3
+	3
3	8

Tens	Ones

Problem Solving

Choose a way to solve.
Write or draw to explain.

5. There were 37 children at the park on Saturday and 25 children at the park on Sunday. How many children were at the park on those two days?

_____ children