

Name: \_\_\_\_\_ Section: \_\_\_\_\_

# First Grade American Math Homework



This week in class we will begin **Chapter 6: Addition Strategies**. Scholars will learn about bar models, counting on, adding doubles, using doubles to add, and doubles plus 1 and doubles minus 1.

Scholars have access to the IXL math platform for additional practice and reinforcement of the daily lesson. There is no limit to how many times scholars can review the lessons. Below, please find practice modules scholars can complete from home to develop a deeper understanding of the daily lesson.

- P.3
- P.4
- P.5
- P.6
- P.7
- P.8
- P.9

### Vocabulary

- Add
- Addends
- Addition
- Equation
- Sum
- Doubles
- Bar Model



### Notes

Students **MUST** prove and show all their work. If additional space is needed, please feel free to attach lined paper to the homework packet. **Failure to show your work will result in a lower grade.** Please complete the homework to the best of your abilities.

<u>Monday</u>	November 3 <sup>rd</sup> – No Homework	_____
<u>Tuesday</u>	November 4 <sup>th</sup> – Page 264	_____
<u>Wednesday</u>	November 5 <sup>th</sup> – Page 270	_____
<u>Thursday</u>	November 6 <sup>th</sup> – Page 276	_____
<u>Friday</u>	November 7 <sup>th</sup> – Page 283	_____

Draw to solve. Complete the equation.

21. Sistene and Joe pick 8 oranges. Then they pick 3 more oranges. How many oranges do they pick?

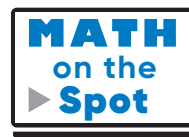
\_\_\_\_\_ + \_\_\_\_\_ = \_\_\_\_\_ oranges



Which three numbers can you use to complete the problem?

22. Jennifer has \_\_\_\_\_ stamps. She gets \_\_\_\_\_ more stamps. How many stamps does she have now?

\_\_\_\_\_ + \_\_\_\_\_ = \_\_\_\_\_ stamps



23. Count on from 3. Write the number that shows 2 more in the box.



**TAKE HOME ACTIVITY** • Have your child tell you how to count on to find the sum for  $6 + 3$ .

Write a doubles fact to solve.

14. Meg and Pau each put 8 apples into a basket. How many apples are in the basket?

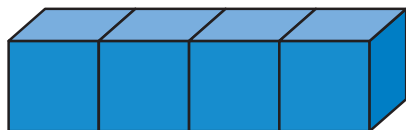
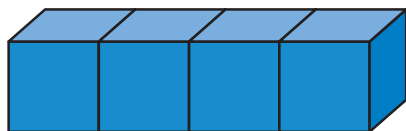
\_\_\_\_\_ + \_\_\_\_\_ = \_\_\_\_\_ apples



15. There are 18 people at the library. Some are adults and some are children. The number of adults is the same as the number of children.

\_\_\_\_\_ = \_\_\_\_\_ children + \_\_\_\_\_ adults

16. The cubes show a doubles fact. Circle the missing addend and sum to complete the doubles fact.



$$4 + \begin{array}{|c|} \hline 3 \\ \hline 4 \\ \hline \end{array} = \begin{array}{|c|} \hline 7 \\ \hline 8 \\ \hline \end{array}$$



**TAKE HOME ACTIVITY** • Have your child choose a number from 1 to 10 and use that number in a doubles fact. Repeat with other numbers.

8. Use what you know about doubles to complete the Key. Write the missing sums.

$$\text{Yellow Circle} + \text{Yellow Circle} = 4$$

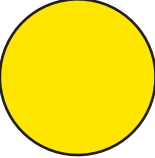
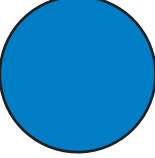
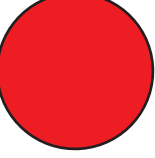
$$\text{Yellow Circle} + \text{Blue Circle} = \underline{\quad}$$

$$\text{Blue Circle} + \text{Blue Circle} = 6$$

$$\text{Blue Circle} + \text{Red Circle} = \underline{\quad}$$

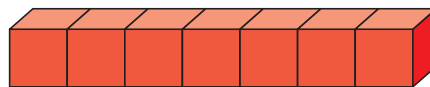
$$\text{Red Circle} + \text{Red Circle} = 8$$

Key

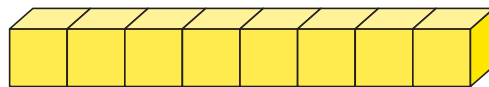
	=	_____
	=	_____
	=	_____

9. There are 7 red cubes. There are 8 yellow cubes. How many cubes are there in all? Use a double to add. Write the missing numbers.

$$7 + 8 = \square + \square + 1$$



$$\text{So, } 7 + 8 = \square.$$

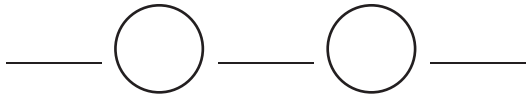


**TAKE HOME ACTIVITY** • Ask your child to show you how to use what they know about doubles to help solve  $6 + 5$ .

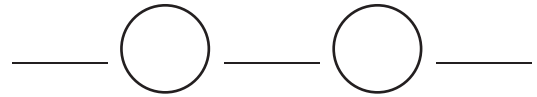
**Doubles Plus 1 and Doubles Minus 1**

Add. Write the doubles fact you used to solve the problem.

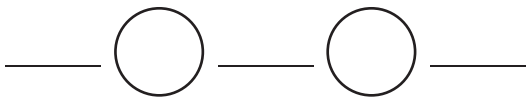
1.  $8 + 7 = \underline{\quad}$



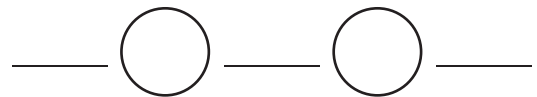
2.  $6 + 7 = \underline{\quad}$



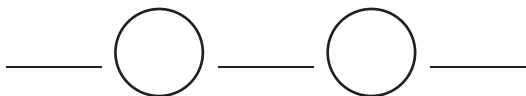
3.  $4 + 3 = \underline{\quad}$



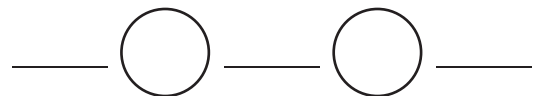
4.  $2 + 1 = \underline{\quad}$



5.  $8 + 9 = \underline{\quad}$



6.  $3 + 2 = \underline{\quad}$

**Problem Solving** 

7. Attilio writes an addition fact.  
One addend is 9. The sum is 17.  
What is the other addend?  
Write the addition fact.

$$\underline{\quad} + \underline{\quad} = 17$$

8. **Write Math** Use pictures or words to explain how you would use doubles plus one to solve  $4 + 5$ .