LESSON MAKER PRO

Make Ten Moves

Add and subtract within 20

GRADE 2 · 2.NOS.B.6

2.NOS.B.6 "Recall or quickly derive addition and subtraction facts within 20. Use counting, make ten, and ten more/less, doubling strategies to add and subtract. Use the use ten strategy (e.g...."

NAME _____ DATE _____

MAKE TEN

To add, take enough from one number to make the other number 10. Then add what is left. To subtract, you can think of an addition fact that gets you back to the starting number.

WORKED EXAMPLE

Ava has 8 toy cars. She gets 5 more. How many toy cars does she have?

1. Split 5 into 2 and 3.
2. 8 + 2 = 10.
3. 10 + 3 = 13.

Answer: 13 toy cars

PRACTICE 5 problems

1 Mia has 9 stickers. She gets 7 more. How many stickers does she have now?

ANSWER _____

2 Ben has 7 toy trains. He gets 4 more. How many toy trains does he have now?

ANSWER _____

3 Nia has 9 crayons. She gets 6 more. How many crayons does she have now?

ANSWER _____

4 There are 15 cookies. The kids eat 9. How many cookies are left?

ANSWER _____

5 There are 12 ducks in a pond. 7 swim away. How many ducks are left?

ANSWER _____

APPLY IT Show your work

1 At a party, Jo has 8 balloons. A friend brings 7 more. How many balloons does Jo have now?

WORK SPACE

ANSWER _____

2 A game has 16 cards. Kim puts 8 cards away. How many cards are left?

WORK SPACE

ANSWER _____

CHALLENGE One step up

Sam has 17 marbles. He gives away 9. How many marbles are left? Write the number and one sentence telling how addition helps you know.

WORK SPACE AND ANSWER

ANSWER KEY

Make Ten Moves

GRADE 2 · 2.NOS.B.6

PART 1 · PRACTICE

#	PROBLEM	ANSWER
1	Mia has 9 stickers. She gets 7 more. How many stickers does she have now?	**16 stickers**
2	Ben has 7 toy trains. He gets 4 more. How many toy trains does he have now?	**11 toy trains**
3	Nia has 9 crayons. She gets 6 more. How many crayons does she have now?	**15 crayons**
4	There are 15 cookies. The kids eat 9. How many cookies are left?	**6 cookies**
5	There are 12 ducks in a pond. 7 swim away. How many ducks are left?	**5 ducks**

PART 2 · APPLY IT

1. **15 balloons** Make ten: 8 + 2 = 10, then 10 + 5 = 15.
2. **8 cards** Think of 8 + 8 = 16, so 16 - 8 = 8.

CHALLENGE

8 marbles. I know 9 + 8 = 17, so 17 - 9 = 8.

Accept correct answers found by counting, making ten, or using a related addition fact. For the challenge, accept any correct addition fact that shows 17 - 9 = 8.