LESSON MAKER PRO

Snack Time Sums

Add and subtract in your head.

GRADE 2 · 2.OA.B.2

2.OA.B.2 "Fluently add and subtract within 20 using mental strategies such as counting on, making ten, decomposing a number leading to ten, using the relationship between addition and subtraction, and creating equivalent but easier or known sums. a..."

NAME _____ DATE _____

MAKE TEN

You can add in your head by making ten first. Split one number to give the other number what it needs to reach ten. Then add what is left.

WORKED EXAMPLE

A bowl has 9 grapes and 6 berries. How many pieces of fruit are in the bowl?

1. Split 6 into 1 and 5.
2. 9 + 1 = 10.
3. 10 + 5 = 15.

Answer: 15 pieces of fruit

PRACTICE 5 problems

1 Lena has 7 stickers and gets 4 more. How many stickers does she have?

ANSWER _____

2 There are 8 toy cars on a shelf. Sam puts 2 more on it. How many toy cars are there?

ANSWER _____

3 A dish has 5 crackers. You add 2 crackers. How many crackers are in the dish?

ANSWER _____

4 There are 4 red blocks and 4 blue blocks. How many blocks are there?

ANSWER _____

5 A box has 7 green crayons and 7 yellow crayons. How many crayons are in the box?

ANSWER _____

APPLY IT Show your work

1 At recess, 8 kids play tag. Then 8 more kids join. How many kids play tag now?

WORK SPACE

ANSWER _____

2 A class has 14 paper stars. They hang up 3 stars. How many stars are left?

WORK SPACE

ANSWER _____

CHALLENGE One step up

Nia has 7 beads and finds 5 more. How many beads does she have? Show how you can make ten.

WORK SPACE AND ANSWER

ANSWER KEY

Snack Time Sums

GRADE 2 · 2.OA.B.2

PART 1 · PRACTICE

#	PROBLEM	ANSWER
1	Lena has 7 stickers and gets 4 more. How many stickers does she have?	**11 stickers**
2	There are 8 toy cars on a shelf. Sam puts 2 more on it. How many toy cars are there?	**10 toy cars**
3	A dish has 5 crackers. You add 2 crackers. How many crackers are in the dish?	**7 crackers**
4	There are 4 red blocks and 4 blue blocks. How many blocks are there?	**8 blocks**
5	A box has 7 green crayons and 7 yellow crayons. How many crayons are in the box?	**14 crayons**

PART 2 · APPLY IT

1. **16 kids** Add 8 + 8 = 16.
2. **11 stars** Subtract 14 - 3 = 11.

CHALLENGE

12 beads. Split 5 into 3 and 2. Then 7 + 3 = 10, and 10 + 2 = 12.

For the challenge, accept any correct way to make ten, including 5 + 5 = 10 followed by 10 + 2 = 12.