

Add and Take

Put groups together or find what is left.

GRADE 2 • MA.2.AR.1

MA.2.AR.1 "Solve addition problems with sums between 0 and 100 and related subtraction problems."

NAME _____

DATE _____

THE BIG IDEA

When you add, put two groups together. When you subtract, start with a group and take some away. You can break apart a number into tens and ones to make the math easier.

WORKED EXAMPLE

A basket has 26 apples. Put 17 more apples in the basket. How many apples are there?

1. Start with 26 apples.
2. Add 10 apples: $26 + 10 = 36$.
3. Add 7 apples: $36 + 7 = 43$.

Answer: 43 apples

PRACTICE 5 problems

- 1** 24 toy trucks are on a rug. 15 more toy trucks roll over. How many toy trucks are on the rug?

ANSWER _____

- 2** 58 stickers are in a book. Sam gives 21 stickers to a friend. How many stickers are left?

ANSWER _____

- 3** 31 blue beads and 28 yellow beads are in a box. How many beads are in the box?

ANSWER _____

- 4** 70 crackers are on a plate. 16 crackers are eaten. How many crackers are left?

ANSWER _____

- 5** 14 frogs are in a pond. More frogs hop in. There are 32 frogs now. How many frogs hopped in?

ANSWER _____

APPLY IT Show your work

- 1** Lena has 27 dinosaur cards. Her cousin gives her 35 more dinosaur cards. How many dinosaur cards does Lena have now?

WORK SPACE

ANSWER _____

- 2** A pet store has 73 fish. The store sells 41 fish. How many fish are left?

WORK SPACE

ANSWER _____

CHALLENGE One step up

CHALLENGE

A game shelf has 92 puzzle pieces. 47 pieces are put in a bag. How many puzzle pieces are left on the shelf? Write an equation and explain how you solved it.

PART 1 • PRACTICE

#	PROBLEM	ANSWER
1	24 toy trucks are on a rug. 15 more toy trucks roll over. How many toy trucks are on the rug?	39 toy trucks
2	58 stickers are in a book. Sam gives 21 stickers to a friend. How many stickers are left?	37 stickers
3	31 blue beads and 28 yellow beads are in a box. How many beads are in the box?	59 beads
4	70 crackers are on a plate. 16 crackers are eaten. How many crackers are left?	54 crackers
5	14 frogs are in a pond. More frogs hop in. There are 32 frogs now. How many frogs hopped in?	18 frogs

PART 2 • APPLY IT

1. **62 dinosaur cards** Add the cards Lena has and the cards she gets. $27 + 35 = 62$.
2. **32 fish** Subtract the fish sold from the fish at the store. $73 - 41 = 32$.

CHALLENGE

$92 - 47 = 45$. I took 40 away to get 52, then took 7 away to get 45.

Accept correct addition or subtraction equations with the matching number and unit. For the challenge, accept 45 with a correct equation and a clear explanation of subtracting 47.