LESSON MAKER PRO

Group Count Fun

Add equal groups to find the total.

GRADE 2 · 2.NR.3

2.NR.3 "Work with equal groups to gain foundations for multiplication through real-life, mathematical problems."

NAME _____ DATE _____

EQUAL GROUPS

Equal groups have the same number in each group. To find how many there are altogether, add the number in each group again and again.

WORKED EXAMPLE

Four cups have 4 beads in each cup. How many beads are there altogether?

1. There are 4 cups.
2. Each cup has 4 beads.
3. Add: 4 + 4 + 4 + 4 = 16.

Answer: 16 beads

PRACTICE 5 problems

1 Three toy bins hold 2 balls each. Fill in: 2 + 2 + 2 = ___.

ANSWER _____

2 Five pet bowls have 3 treats in each bowl. How many treats are there altogether?

ANSWER _____

3 Six flower pots have 2 seeds in each pot. How many seeds are there altogether?

ANSWER _____

4 Seven party bags have 3 stickers in each bag. How many stickers are there altogether?

ANSWER _____

5 Eight snack trays have 3 crackers on each tray. How many crackers are there altogether?

ANSWER _____

APPLY IT Show your work

1 At library club, 9 friends each check out 2 comic books. How many comic books do they check out altogether?

WORK SPACE

ANSWER _____

2 Rosa puts 5 fish stickers on each of 5 thank-you cards. How many fish stickers does Rosa use?

WORK SPACE

ANSWER _____

CHALLENGE One step up

There are 6 game bins with 3 beanbags in each bin. Lee says 6 + 3 = 9 beanbags. Is Lee correct? Explain how to find the total.

WORK SPACE AND ANSWER

ANSWER KEY

Group Count Fun

GRADE 2 · 2.NR.3

PART 1 · PRACTICE

#	PROBLEM	ANSWER
1	Three toy bins hold 2 balls each. Fill in: 2 + 2 + 2 = ___.	**6**
2	Five pet bowls have 3 treats in each bowl. How many treats are there altogether?	**15 treats**
3	Six flower pots have 2 seeds in each pot. How many seeds are there altogether?	**12 seeds**
4	Seven party bags have 3 stickers in each bag. How many stickers are there altogether?	**21 stickers**
5	Eight snack trays have 3 crackers on each tray. How many crackers are there altogether?	**24 crackers**

PART 2 · APPLY IT

1. **18 comic books** There are 9 equal groups of 2 books. Add 2 nine times to get 18.
2. **25 fish stickers** There are 5 equal groups of 5 stickers. Add 5 five times to get 25.

CHALLENGE

No. Add 3 six times: 3 + 3 + 3 + 3 + 3 + 3 = 18 beanbags.

Accept repeated-addition equations and correct totals. For the challenge, accept an explanation that shows 6 groups of 3 and a total of 18.