LESSON MAKER PRO

Equal Group Fun

Add equal groups to find the total.

GRADE 2 · 2.OA.C

CCSS.Math.Content.2.OA.C "Work with equal groups of objects to gain foundations for multiplication."

NAME _____ DATE _____

EQUAL GROUPS

Equal groups have the same number in each group. Add the number in each group again and again to find how many objects there are altogether. The number you add tells how many are in each group.

WORKED EXAMPLE

There are 3 jars. Each jar has 4 buttons. How many buttons are there?

1. Each jar has 4 buttons.
2. Add 4 three times: 4 + 4 + 4.
3. 4 + 4 + 4 = 12.

Answer: 12 buttons

PRACTICE 5 problems

1 There are 2 toy bins. Each bin has 5 cars. Write an addition sentence and find the total.

ANSWER _____

2 There are 5 plates. Each plate has 2 cookies. Write an addition sentence and find the total.

ANSWER _____

3 There are 6 pet cages. Each cage has 5 toy balls. Write an addition sentence and find the total.

ANSWER _____

4 There are 2 rows of stickers. Each row has 7 stickers. Write an addition sentence and find the total.

ANSWER _____

5 There are 5 snack bags. Each bag has 5 crackers. Write an addition sentence and find the total.

ANSWER _____

APPLY IT Show your work

1 Six soccer teams each get 5 water bottles. How many water bottles do the teams get altogether?

WORK SPACE

ANSWER _____

2 Two packs of beads each have 9 beads. How many beads are in both packs?

WORK SPACE

ANSWER _____

CHALLENGE One step up

Ava says 5 groups of 6 toys is 25 toys. Is Ava correct? Explain your thinking.

WORK SPACE AND ANSWER

ANSWER KEY

Equal Group Fun

GRADE 2 · 2.OA.C

PART 1 · PRACTICE

#	PROBLEM	ANSWER
1	There are 2 toy bins. Each bin has 5 cars. Write an addition sentence and find the total.	**5 + 5 = 10 cars**
2	There are 5 plates. Each plate has 2 cookies. Write an addition sentence and find the total.	**2 + 2 + 2 + 2 + 2 = 10 cookies**
3	There are 6 pet cages. Each cage has 5 toy balls. Write an addition sentence and find the total.	**5 + 5 + 5 + 5 + 5 + 5 = 30 toy balls**
4	There are 2 rows of stickers. Each row has 7 stickers. Write an addition sentence and find the total.	**7 + 7 = 14 stickers**
5	There are 5 snack bags. Each bag has 5 crackers. Write an addition sentence and find the total.	**5 + 5 + 5 + 5 + 5 = 25 crackers**

PART 2 · APPLY IT

1. **30 water bottles** Add 5 six times: 5 + 5 + 5 + 5 + 5 + 5 = 30.
2. **18 beads** Add 9 two times: 9 + 9 = 18.

CHALLENGE

No. 6 + 6 + 6 + 6 + 6 = 30, so there are 30 toys.

Accept correct repeated-addition sentences that match the equal groups, even if students use a different order of addends. For the challenge, accept an explanation that shows five groups of six total 30.