

Equal Group Club

*Split sets so every group is fair.***GRADE 2 • TEKS 2.6.B****2.6.B** "model, create, and describe contextual division situations in which a set of concrete objects is separated into equivalent sets."

NAME _____

DATE _____

MAKE EQUAL GROUPS

When you separate a set into equal groups, every group must have the same number of objects. Use division to find how many objects go in each group.

WORKED EXAMPLE

15 shells are placed in 3 equal jars. How many shells are in each jar?

1. Make 3 equal groups.
2. $15 = 5 + 5 + 5$.
3. Each group has 5 shells.

Answer: $15 / 3 = 5$. Each jar has 5 shells.

PRACTICE 5 problems

- 1** 8 toy trains are shared equally among 4 shelves. How many toy trains are on each shelf?

ANSWER _____

- 2** 12 apples are placed in 6 equal baskets. How many apples are in each basket?

ANSWER _____

- 3** 16 building blocks are put into 4 equal bins. How many blocks are in each bin?

ANSWER _____

- 4** 14 stickers are shared equally by 7 friends. How many stickers does each friend get?

ANSWER _____

- 5** 18 fish crackers are placed on 9 equal plates. How many crackers are on each plate?

ANSWER _____

APPLY IT Show your work

- 1** At an art table, 24 crayons are put into 6 equal cups. How many crayons are in each cup?

WORK SPACE

ANSWER _____

- 2** 16 game tokens are shared equally by 8 players. How many tokens does each player get?

WORK SPACE

ANSWER _____

CHALLENGE One step up

Mina has 28 beads. She puts them into 7 equal bags. Write a division sentence. Then tell how many beads go in each bag.

WORK SPACE AND ANSWER

PART 1 • PRACTICE

#	PROBLEM	ANSWER
1	8 toy trains are shared equally among 4 shelves. How many toy trains are on each shelf?	2 toy trains on each shelf.
2	12 apples are placed in 6 equal baskets. How many apples are in each basket?	2 apples in each basket.
3	16 building blocks are put into 4 equal bins. How many blocks are in each bin?	4 blocks in each bin.
4	14 stickers are shared equally by 7 friends. How many stickers does each friend get?	2 stickers for each friend.
5	18 fish crackers are placed on 9 equal plates. How many crackers are on each plate?	2 crackers on each plate.

PART 2 • APPLY IT

1. **4 crayons in each cup.** Separate 24 crayons into 6 equal cups. Each cup has 4 crayons.
2. **2 tokens for each player.** Separate 16 tokens into 8 equal sets. Each player gets 2 tokens.

CHALLENGE

$28 \div 7 = 4$. Each bag has 4 beads.

Accept drawings or counters that show the correct number of equal groups and objects in each group. Accept division sentences and equivalent wording that gives the correct group size.