

Grade 1 - Organizing and Reading Data - Answer Key

Common Core 1.MD.C.4 · maths-pdf.fr/en/

This **grade 1 data answers** for 1st Grade covers organizing and reading data (Common Core 1.MD.C.4), with a free PDF to print.

This answer key shows every step for the 20 data problems. Check each count, each total, and each how many more or how many fewer. Fix any mistake and try the problem again.

Grade 1 · Common Core State Standards: **1.MD.C.4**

Grade 1 data answers: exercises 1 to 10

Exercise 1 - Count the tally marks

One group of five and 2 more lines: $5+2=7$.

7 stickers

Exercise 2 - Draw tally marks

Number	Tally
Nine	

Nine is one group of five and 4 more lines.

$9=5+4$. There is one full group of five.

1 group of five

Exercise 3 - Read a tally chart

Count the lines in the puzzles row: 1, 2, 3.

3 children

Exercise 4 - Find the most

Beans have 4, peas have 8, and corn has 2. The biggest number is 8.

Peas

Exercise 5 - Read a picture graph

Count the circles in the pizza row.

5 children

Exercise 6 - Find the fewest

Red has 4, blue has 6, and green has 2. The smallest number is 2.

Green

Exercise 7 - Read a bar graph

The swimming bar stops at 5.

5 children

Exercise 8 - Match the number

Pears stop at 3. Plums stop at 7. Figs stop at 5.

Figs

Exercise 9 - Find the total

Add the three groups: $5+4=9$, then $9+3=12$.

12 children

Exercise 10 - How many more

Frogs: 7. Turtles: 4. Take away: $7-4=3$.

3 more frogs

Exercises 11 and up

Exercise 11 - How many fewer

Nuts: 6. Raisins: 3. Take away: $6-3=3$.

3 fewer children

Exercise 12 - Compare the votes

Red has one group of five and 4 more, so 9. Blue has one group of five, so 5. $9-5=4$.

4 more votes

Exercise 13 - Add two groups

Hats: 4. Scarves: 5. Add: $4+5=9$.

9 items

Exercise 14 - Same amount

Kickball stops at 4. Tag stops at 6. Hide-and-seek stops at 4.

Kickball and hide-and-seek

Exercise 15 - Missing votes

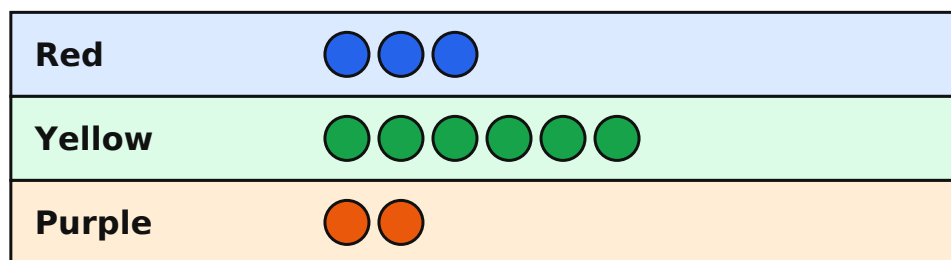
Pretzels and grapes: $5+4=9$. Take that from 12: $12-9=3$.

Choice	Tally	Total
Pretzels		5
Grapes		4
Crackers		3

The full chart shows 3 for crackers.

3 friends

Exercise 16 - Make a picture graph



 = 1 flower

Each circle is 1 flower.

$3+6=9$, then $9+2=11$.

11 flowers

Exercise 17 - Two-step bar graph

- $8-3=5$. **5 more children**
- $6+3=9$. **9 children**

Exercise 18 - Lunch change

Cold lunch now: $6+2=8$. Then take away: $9-8=1$.

1 more child

Exercise 19 - Three groups in all

- a. $4+7=11$, then $11+5=16$. **16 children**
b. The biggest number is 7. **Sandwich**

Exercise 20 - Check the claim

Drums: 8. Bells: 3. $8-3=5$.

Yes, Maya is right.

Key facts behind this grade 1 data answers

Key facts

- Data is information we collect, such as votes.
- A tally mark is one line for one vote, and every fifth line crosses four lines.
- In a picture graph, each picture stands for one vote.
- In a bar graph, a taller bar means more votes.
- Add to find the total. Take away to find how many more or how many fewer.

How to use this grade 1 data answers

Cover each solution, solve the exercise again, then uncover it and compare every line. If your answer differs, find the first step that changed and redo the exercise from there.