

Grown-up sheet • Level 3 • Snack Island • Big game

This is the second island of Level 3: taking away (subtracting from up to 5, including down to zero).

Child

Date

How to use it

1. Watch the video together with your child. **Don't give them the answer.** If they stay quiet, wait for Pipo to say it.
2. For each challenge, mark just one box:
 - ✓ if they answered on their own, before the circle emptied.
 - $\frac{1}{2}$ if they answered late or with help.
 - X if they didn't answer or got it wrong.
3. Pause the video to write things down if you need to.
4. At the end, look at the "**What to review?**" table.

What to watch for on this island:

- **Counting what's left, not what went away:** whatever is taken away stays marked with a dotted line. If they count those too, they aren't yet separating out "what's left".
- **Zero:** "none are left" is an answer. If they stay quiet when nothing is left, ask "How many are left?" with real objects.
- **The sign:** from stop 3 on, sums and subtractions are mixed. Ideally they look at the sign before counting.

Challenges

✓ On their own $\frac{1}{2}$ With help X Not yet

How many are left?

1

4 apples, Pipo takes 1 away • How many are left? Answer:
three

☐ ✓ ☐ $\frac{1}{2}$ ☐ X

2

5 chicks, Pipo takes 3 away · How many are left? Answer:
two

✓ ½ X

Five-frame and fingers

3

A frame with 5 counters, Pipo takes 2 away · How many are left? Answer:
three

✓ ½ X

4

"Show four fingers. Put three down." · How many fingers are still up?
Answer:
one

✓ ½ X

Written subtraction

5

4 cookies, Pipo takes 2 away, with " $4 - 2 = ?$ " Answer:
two

✓ ½ X

 Movement break

6

" $5 - 1 = ?$ " with no pictures Answer:
four

✓ ½ X

Taking-away stories

7

There are four chicks. Two go away · How many chicks are left? Answer:
two

✓ ½ X

8

There are three balls. Three roll away · How many balls are left? Answer:
zero, none

✓ ½ X

Pipo made a mistake!

9

"Five minus two equals four" · Is that true? Answer:
no, it's three

✓ ½ X

10

"Four minus one equals three" · Is that true? Answer:
yes

✓ ½ X

What to review?

Rule: a block is **mastered** if the child got at least one challenge with ✓ and none with X.

- How many are left?
1-2

Stop 1: "Learn" and "Play more" (M16-S1-A , M16-S1-J2)

- **Five-frame and fingers** 3–4 Stop 2: "Learn" and "Play" (M16-S2-A , M16-S2-J1)
- **Written subtraction** 5–6 Stop 3: "Learn" and "Play more" (M16-S3-A , M16-S3-J2)
- **Taking-away stories** 7–8 Stop 4: "Learn" and "Play" (M16-S4-A , M16-S4-J1)
- **Pipo made a mistake!** 9–10 Stop 5: "Learn" and "Play" (M16-S5-A , M16-S5-J1)

What to do next:

- **Everything mastered:** move on to the next island (parts of a number).
- **One block not mastered:** rewatch those videos for 2 or 3 days.
- **Two or more blocks not mastered:** it's worth spending one more week on this island, and reviewing Basket Island (putting together) as well.

Common mistakes at this age:

- **Saying how many went away** (challenges 1 to 3): they say "one" instead of "three". With real objects, have them set aside what's taken away and point: "And here, how many are there?"
- **Adding instead of subtracting** (challenges 5 and 6): they didn't look at the sign. Play "plus or minus" with toys: a grown-up says the sign and the child puts together or takes away.
- **Staying quiet at zero** (challenge 8): marking $\frac{1}{2}$ at first is normal. Try it again with cookies: "I eat all three... how many are left?"

Notes