Unit 1 · Counting and Numbers to 120 Cheat Sheet

Unit 1 focus: counting objects and counting on to 120

1 BIG IDEA

Count each object one time. You can start counting at any number and count on to 120.

2 IMPORTANT VOCABULARY

count	Say numbers in order, one for each object.	1, 2, 3, 4, 5
count on	Start at a number and keep counting up.	Start at 8: 9, 10, 11
120 chart	A chart of the numbers 1 to 120 in rows of ten.	Below 45 is 55
one more	The next number when you count.	One more than 39 is 40

3 HOW IT WORKS

Count on from 97. Say the next 4 numbers.

Example: 97, ...
After 97: 98, 99
Then: 100, 101

Answer: 98, 99, 100, 101

4 VISUAL MODEL

91	92	93	94	95	96	97	98	99	100
101	102	103	104	105	106	107	108	109	?
111	112	113	114	115	116	117	118	119	120

After 109 comes 110. After 119 comes 120.

5 ★ REMEMBER THIS · WATCH OUT!

★ Remember this

- Touch each object as you count it.
- When the ones digit is 9, the next number has 0 ones and one more ten.

⚠ Watch out!

- **…48, 49, 40:** after 49 comes 50
- **…109, 200:** after 109 comes 110

6 TRY IT!

1. What comes after 79?
   Answer: 08
2. Count on 3 from 117.
   Answer: 120, 119, 118

Answers are printed upside down. Turn the page to check!

Unit 1 · Counting and Numbers to 120 Cheat Sheet

More practice: reading and writing numbers and counting on or back to add and subtract

1 BIG IDEA

Read and write numbers with digits. Count on to add and count back to subtract.

2 IMPORTANT VOCABULARY

digit	One of the symbols 0 to 9 used to write numbers.	47 has the digits 4 and 7
numeral	A number written with digits.	twenty-three is written 23
count back	Start at a number and count down.	Start at 8: 7, 6, 5
number	Tells how many.	There are 12 apples

3 HOW IT WORKS

Find 12 − 3 by counting back.

Example: 12 − 3
Start at 12
Count back 3: 11, 10, 9

Answer: 9

4 VISUAL MODEL



Start at 12 and jump back 3. You land on 9.

5 ★ REMENBER THIS · WATCH OUT!

★ Remember this

- Say the start number, then count only the jumps.
- Write the tens digit first: forty-six is 46.

⚠ Watch out!

- **5 + 3: 5, 6, 7:** do not count the start. Say 6, 7, 8.
- **one hundred four → 1004:** it is 104

6 TRY IT!

1. Write sixty-one.
   Answer: 61
2. Count on: 8 + 3
   Answer: 11

Answers are printed upside down. Turn the page to check!