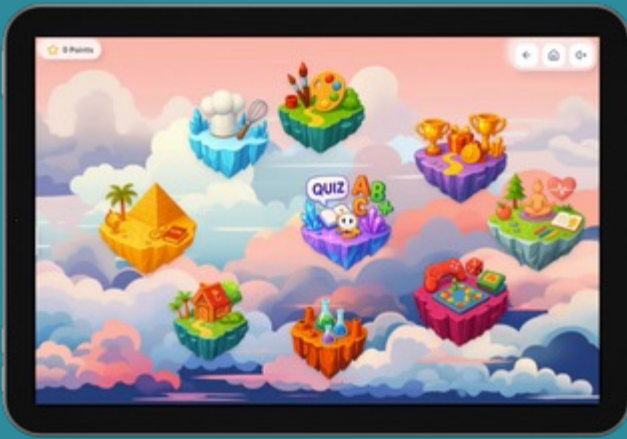


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Counting Backwards from 10 - Foundation

Table of Contents	
Presentation: Counting Backwards from 10	
Classroom Display: Count Back from 10	
Activity: Build a Countdown Tower	
Game: Countdown BOOM!	
Activity: Bus Countdown Slider	
Worksheet: Trace the Countdown	
Worksheet: Fill the Gaps	
Worksheet: Cut and Order 10 to 0	
Worksheet: Count Back Paths	
Worksheet: One Less on the Bus	
Worksheet: Start Anywhere	
Quiz: Counting Backwards from 10	
Assessment: Playground Countdown Check	
Rubric: Counting Backwards from 10 Rubric	



★ COUNT BACK FROM 10 ★

10
↓
9
↓
8
↓
7
↓
6
↓
5
↓
4
↓
3
↓
2
↓
1
↓
0

One less each step.

BUILD A COUNTDOWN TOWER

- 1.** Build a tower with 10 cubes.
- 2.** Say 10.
- 3.** Remove one cube.
- 4.** Say the new number.
- 5.** Keep going to 0.





How to Play

1. Put the cards in a bag.
2. Take turns to choose a card.
3. Say the missing number.
4. Keep the card if you are correct.
5. If you choose BOOM!, return one card.
6. The player with the most cards wins.



COUNTDOWN BOOM! CARDS

10, 9, _

9, __, 7

8, 7, _

7, __, 5

6, 5, _

5, __, 3

4, 3, _

3, __, 1

10, __, 8, _

9, 8, __, 6

7, __, 5, 4

6, __, 4, _



BUS COUNTDOWN SLIDER

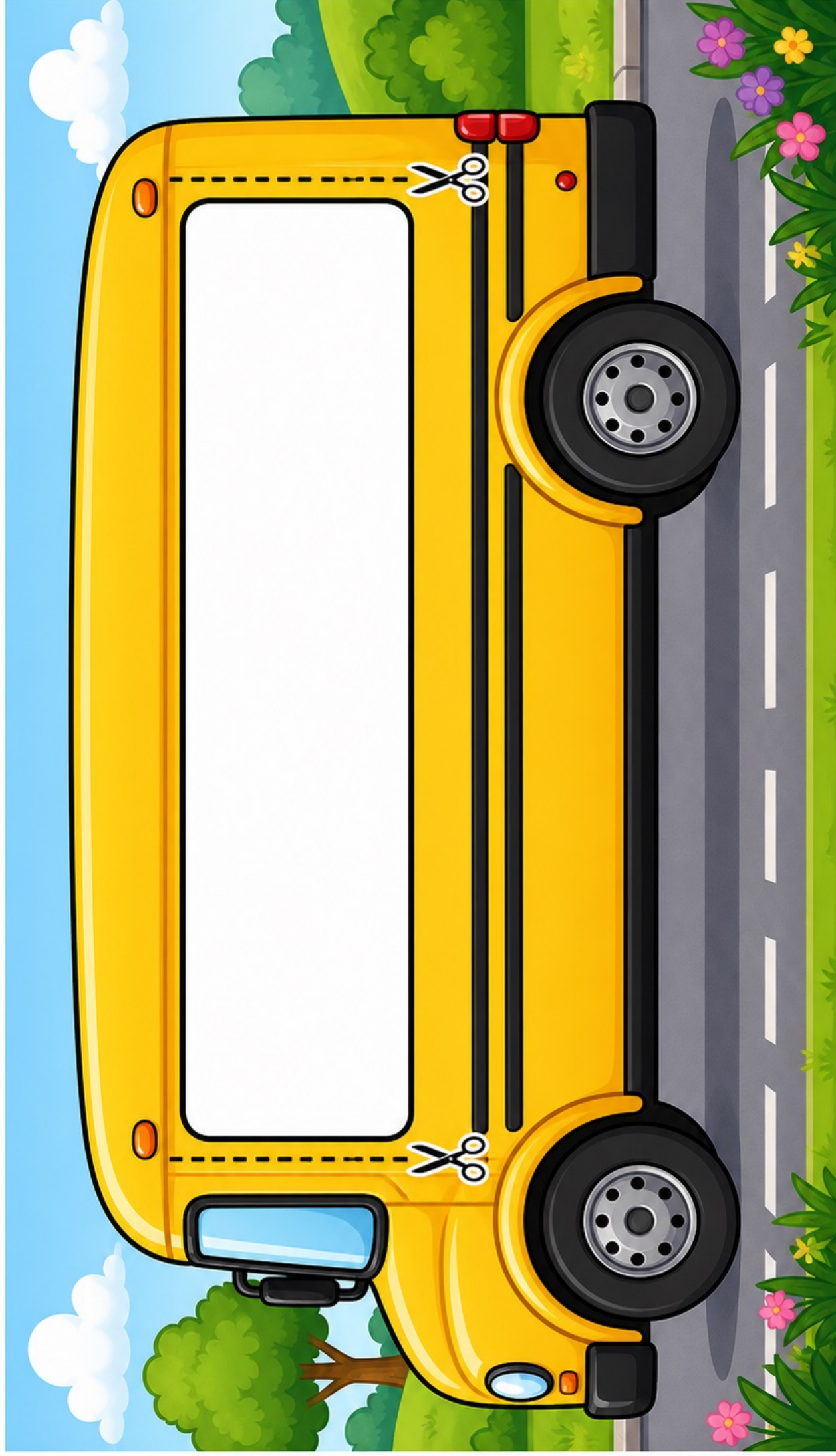


Cut out a passenger strip. Slide it through the bus and count back from 10.

									
10	9	8	7	6	5	4	3	2	1
PULL									

									
10	9	8	7	6	5	4	3	2	1
PULL									

BUS COUNTDOWN SLIDER MAT



Cut the two dashed lines. Feed the passenger strip through the window.

TRACE THE COUNTDOWN



Name: _____

10 9 8 7 6 5 4 3 2 10

10 9 8 7 6 5 4 3 2 10

10 9 8 7 6 5 4 3 2 10

10 9 8 7 6 5 4 3 2 10

10 9 8 7 6 5 4 3 2 10

FILL THE GAPS

Name: _____.

Write the missing numbers as you count back.

10, ____, 8, ____, 6

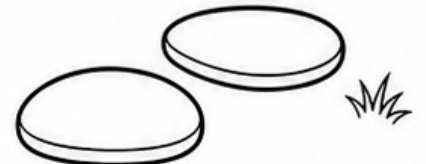
9, ____, 7, ____, 5

7, ____, 5, ____, 3

6, ____, 4, ____, 2

4, ____, ____, 1, 0

10, 9, ____, 7, ____, 5



FILL THE GAPS

ANSWERS

Write the missing numbers as you count back.

10, 9, 8, 7, 6

9, 8, 7, 6, 5

7, 6, 5, 4, 3

6, 5, 4, 3, 2

4, 3, 2, 1, 0

10, 9, 8, 7, 6, 5



CUT AND ORDER 10 TO 0

Name: _____

Cut out the number cards. Paste them in order from 10 to 0.

--	--	--	--	--	--	--	--	--	--



3

10

0

7

5

2



9

1

6

4

8



CUT AND ORDER 10 TO 0

ANSWERS

Cut out the number cards. Paste them in order from 10 to 0.

10	9	8	7	6	5	4	3	2	1	0
----	---	---	---	---	---	---	---	---	---	---



3

10

0

7

5

2



9

1

6

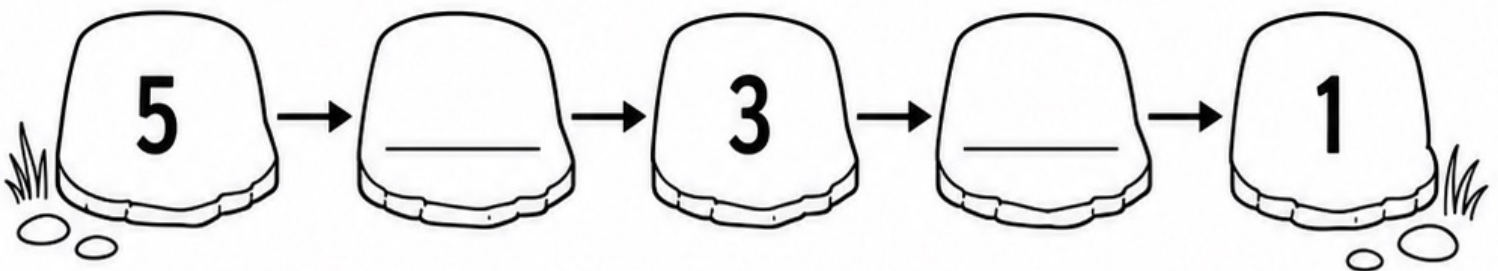
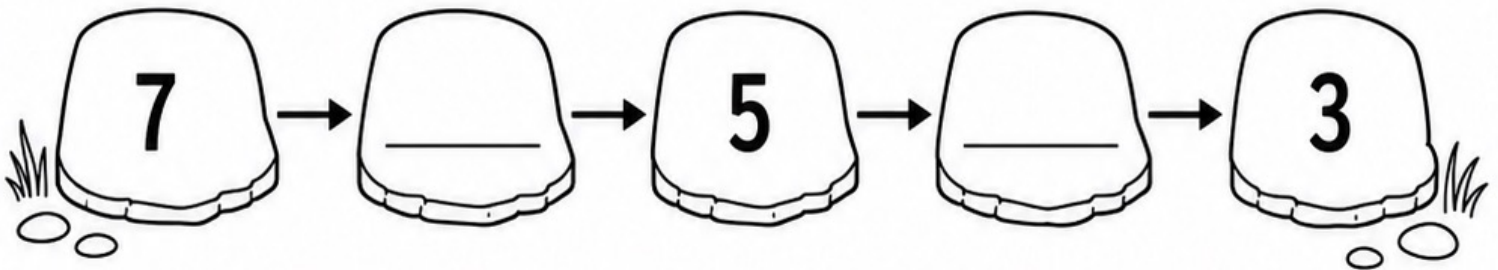
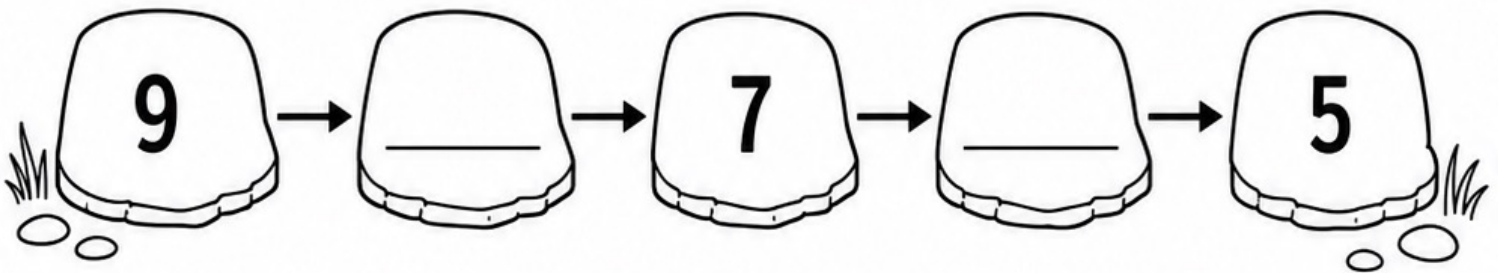
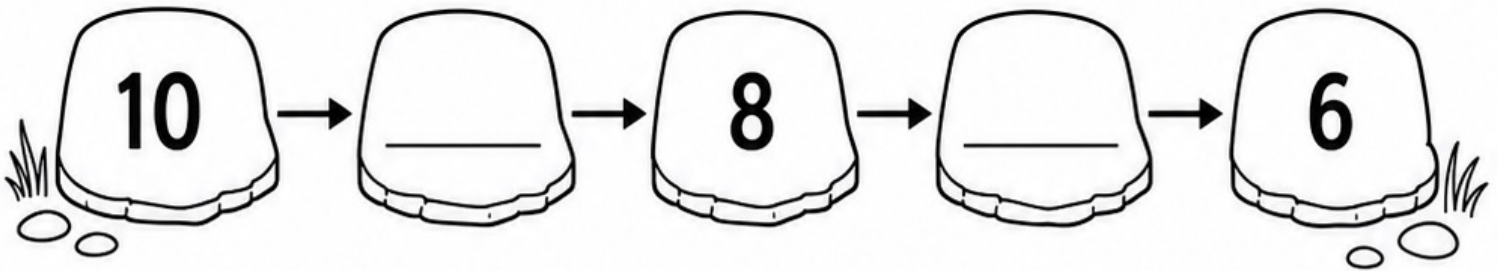
4

8

COUNT BACK PATHS

Name: _____.

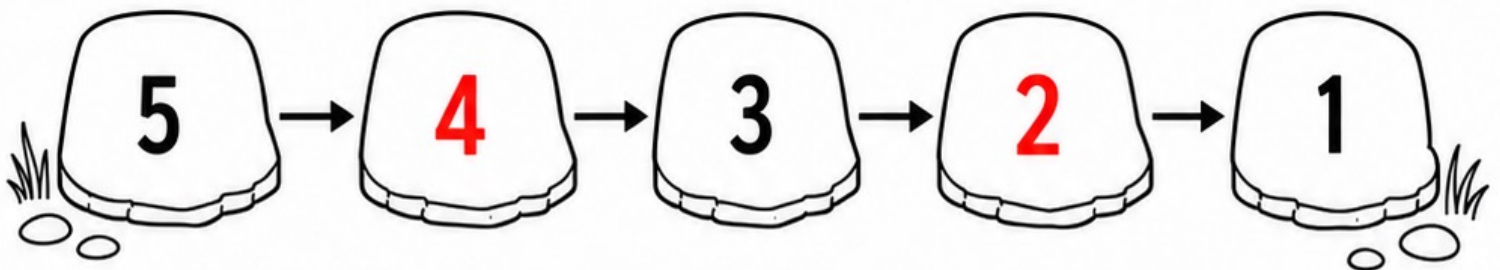
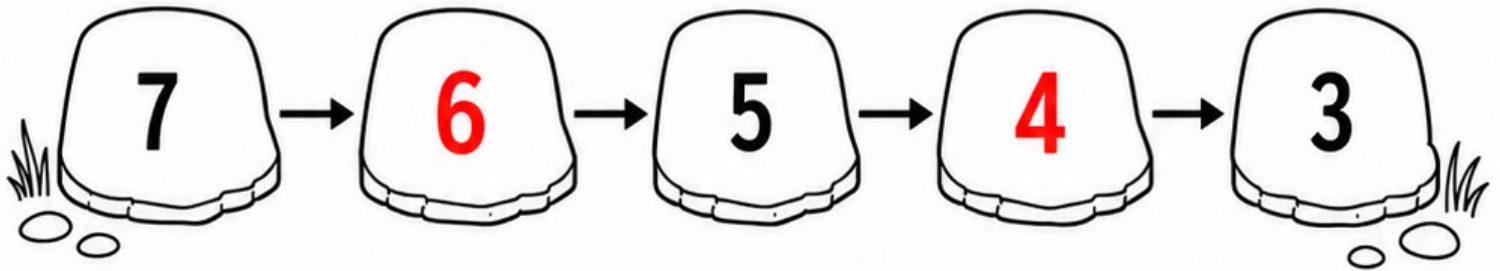
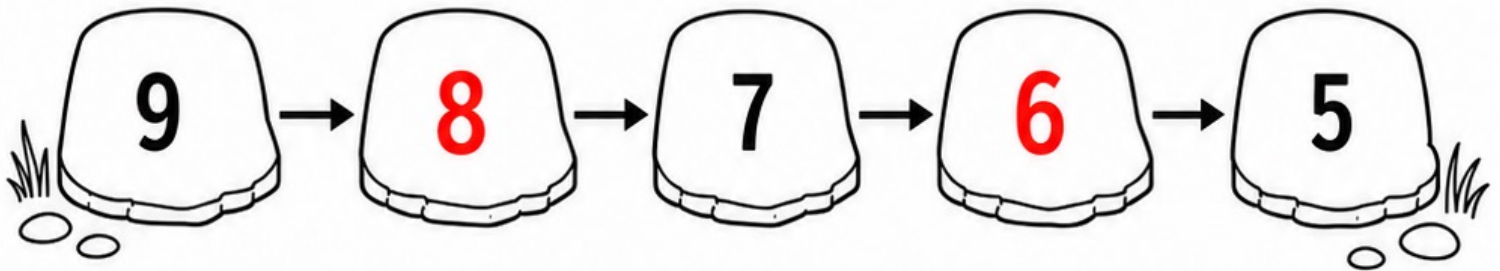
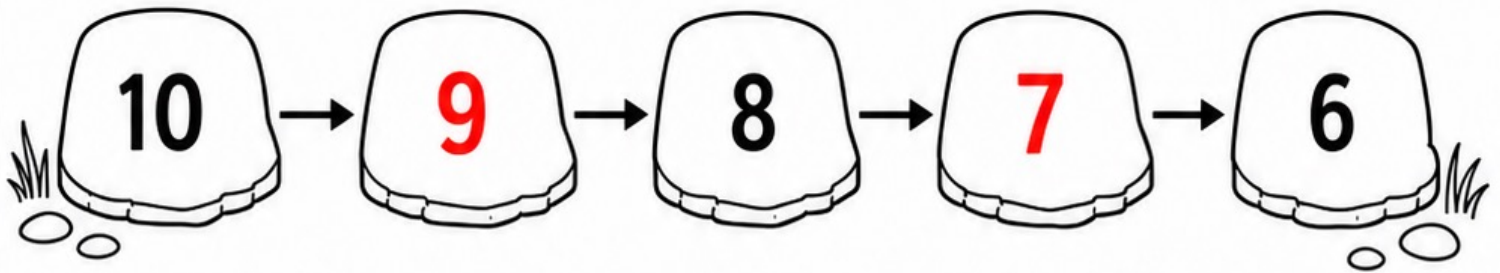
Write the missing numbers to finish each path.



COUNT BACK PATHS

ANSWERS

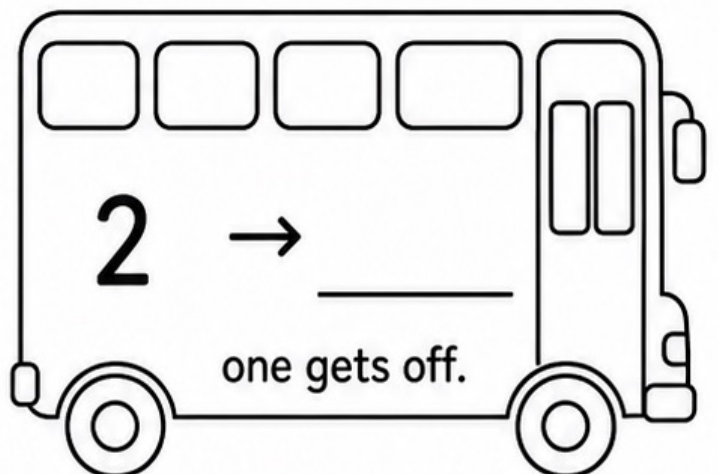
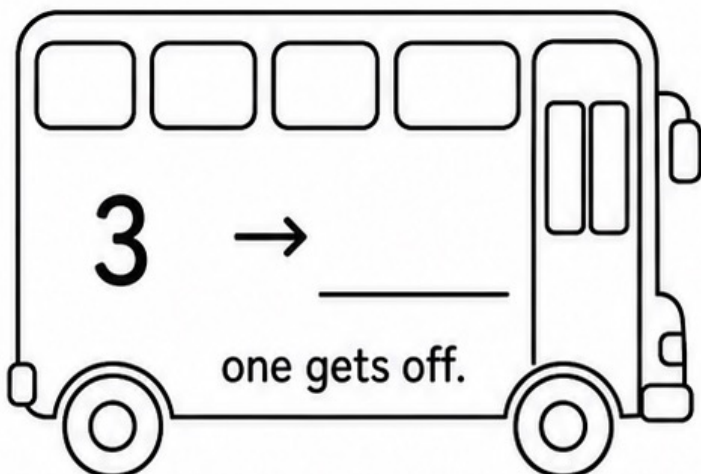
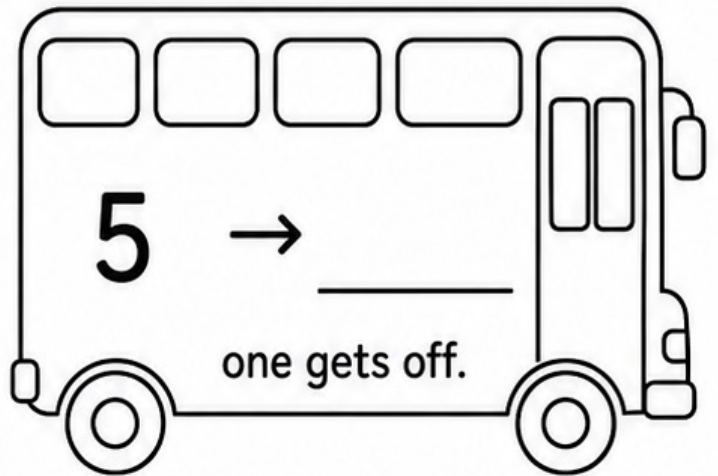
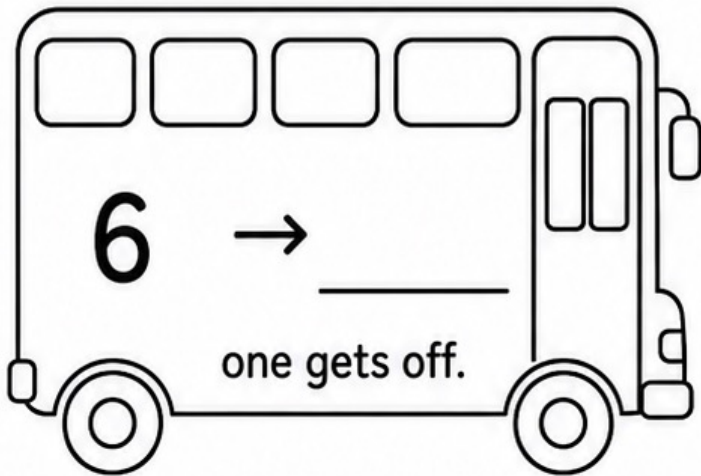
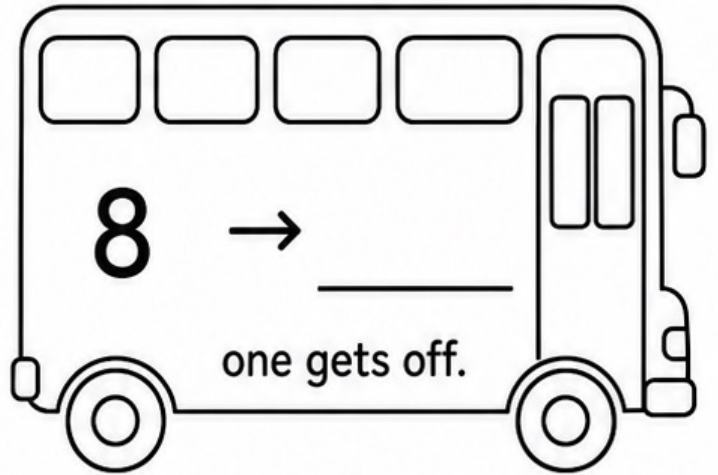
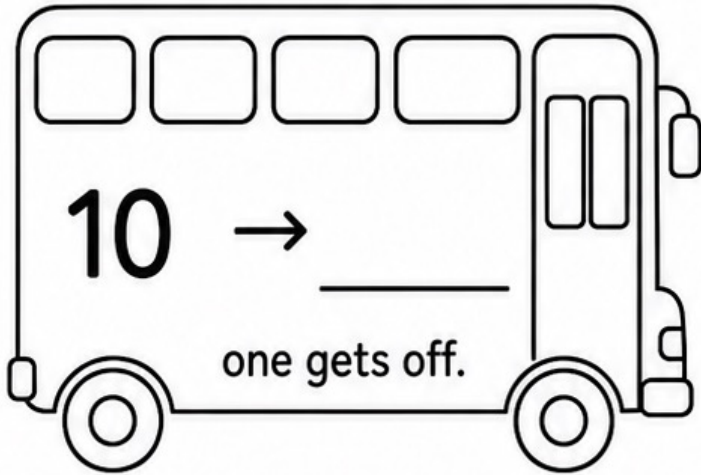
Write the missing numbers to finish each path.



ONE LESS ON THE BUS

Name: _____.

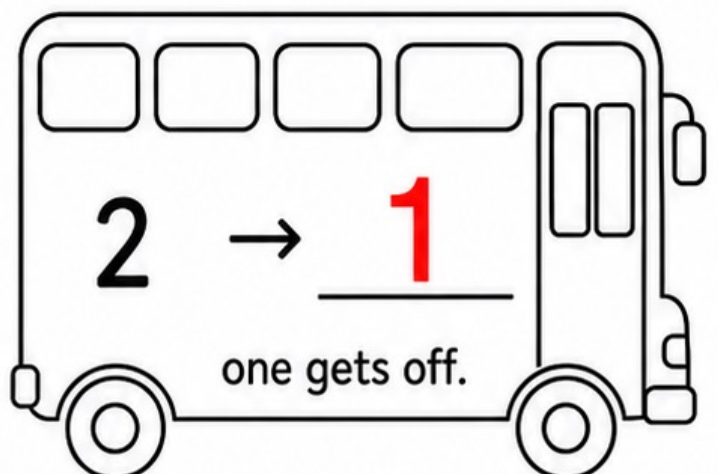
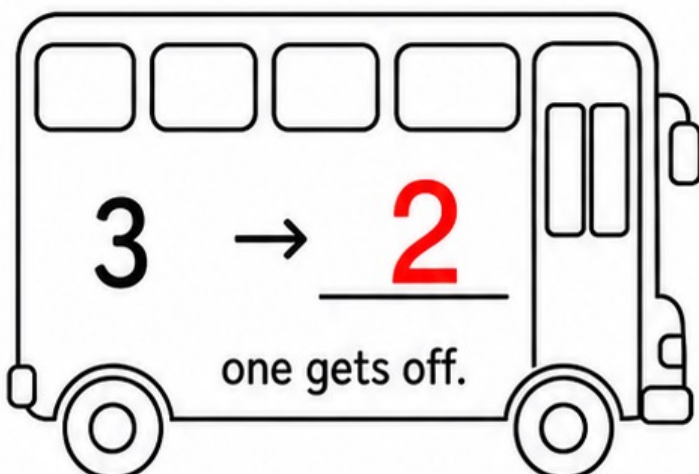
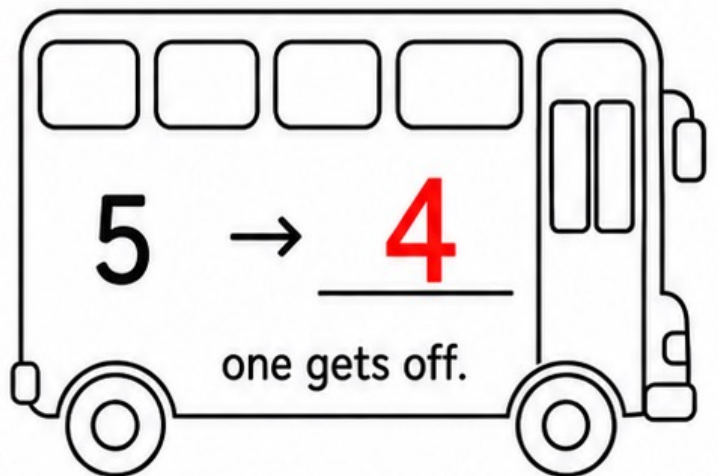
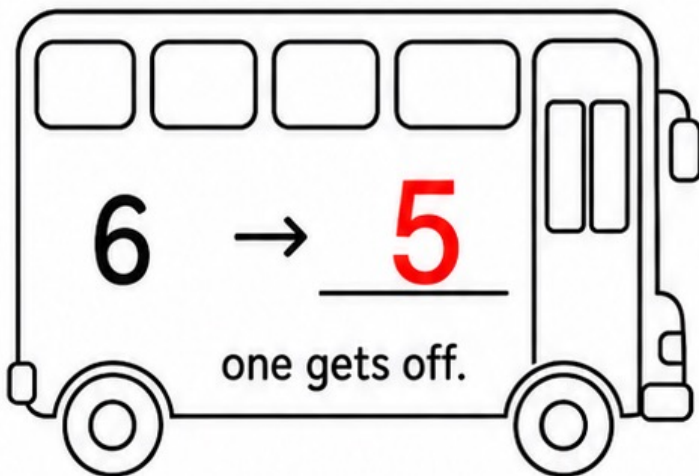
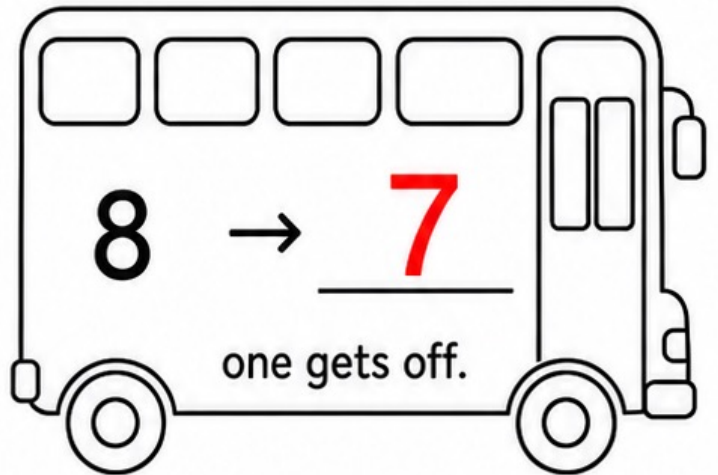
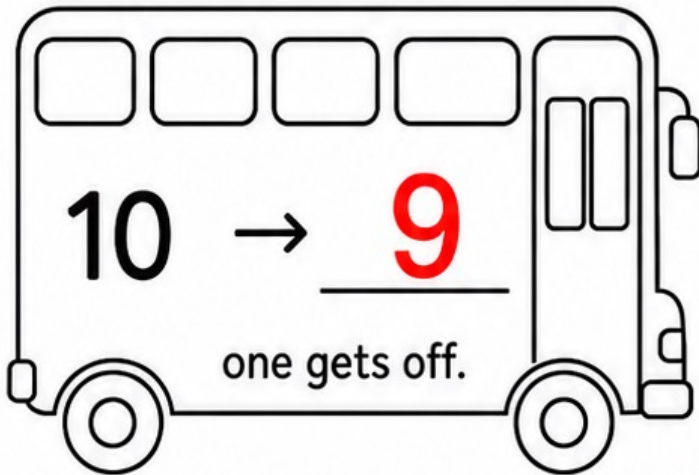
One passenger gets off. Write one less.



ONE LESS ON THE BUS

ANSWERS

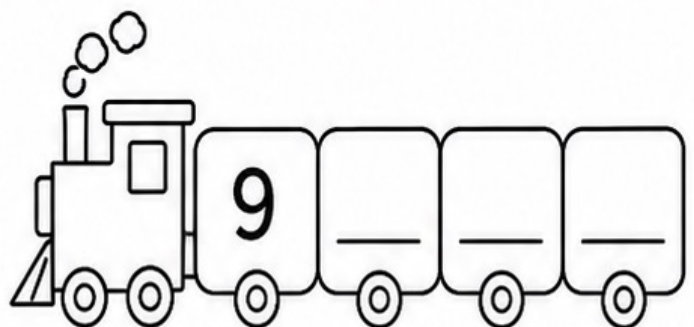
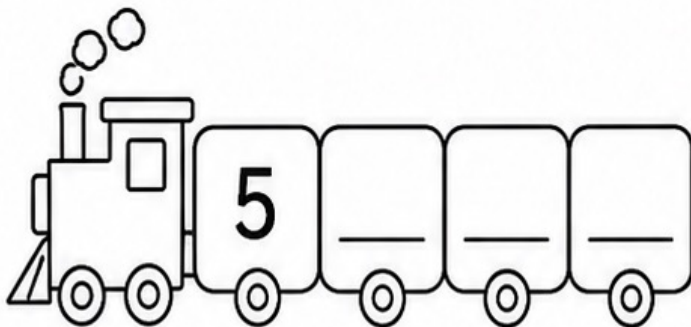
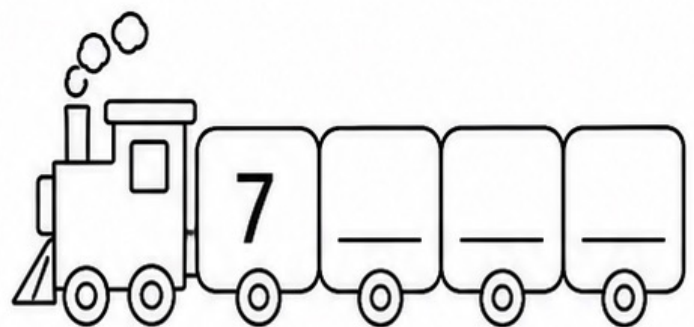
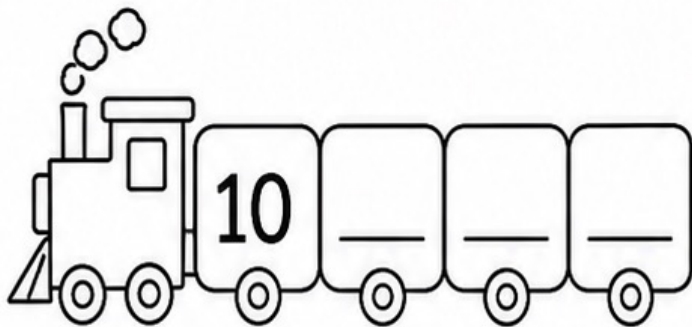
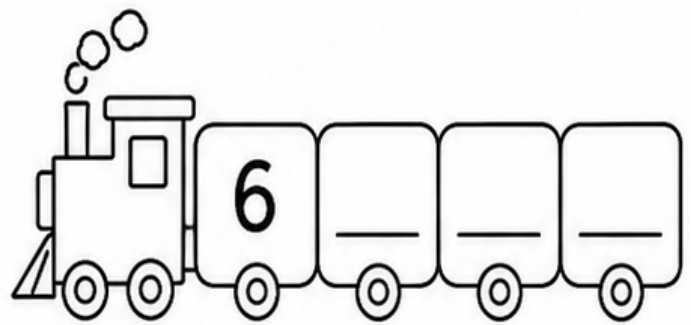
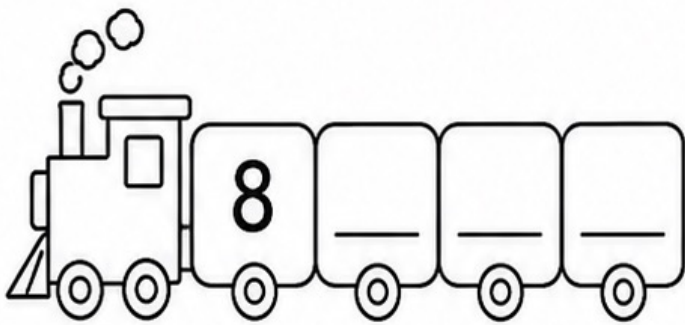
One passenger gets off. Write one less.



START ANYWHERE

Name: _____.

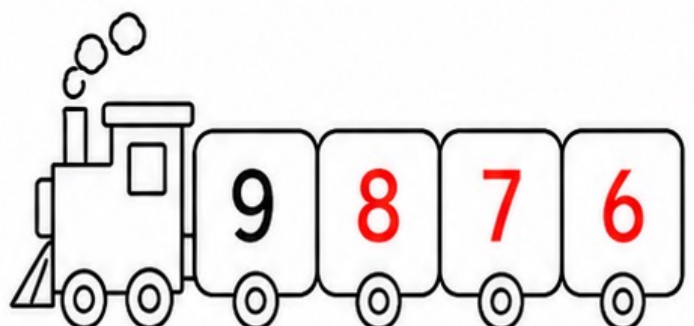
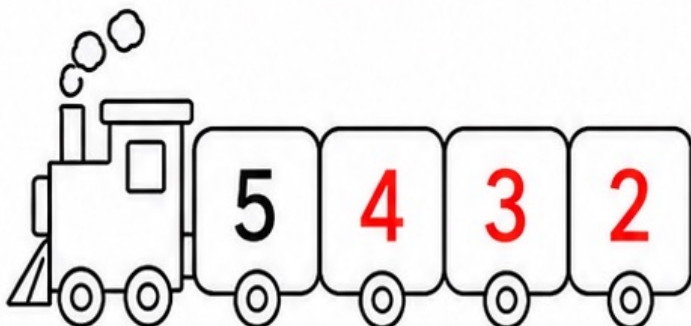
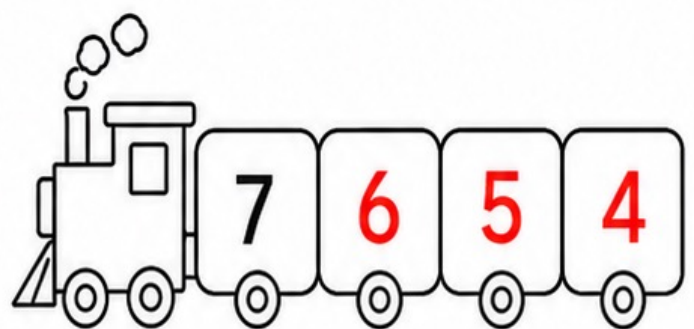
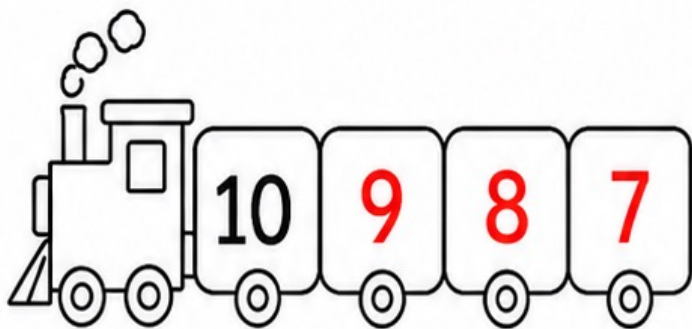
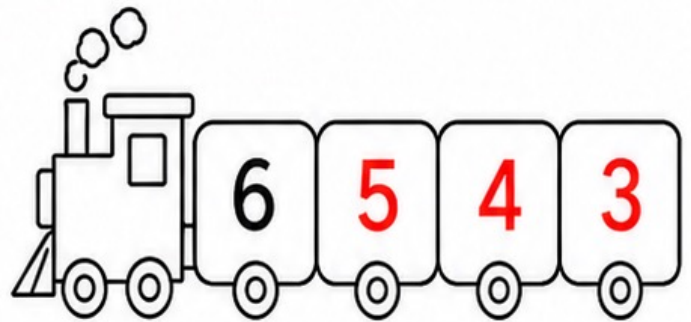
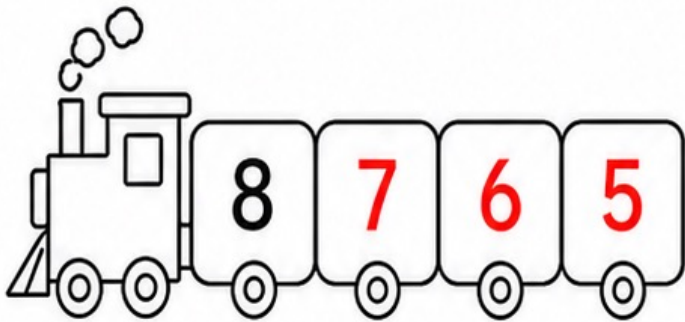
Start at the first number. Count back to fill the train.



START ANYWHERE

ANSWERS

Start at the first number. Count back to fill the train.



PLAYGROUND COUNTDOWN CHECK

Name: _____.



A. Trace the countdown

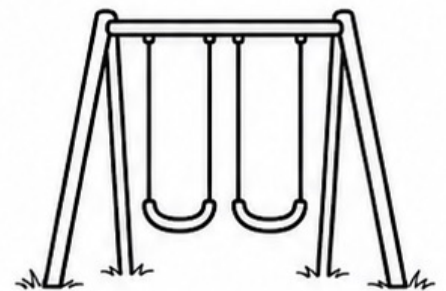
10 9 8 7 6 5 4 3 2 1 0

B. Fill the gaps

10, __, 8, __, 6

7, __, 5, __, 3

__, 4, __, 2, __

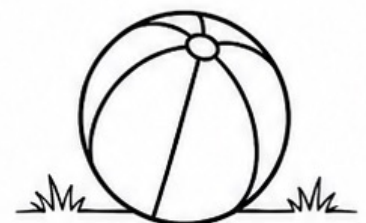


C. Circle the number before

before 8: 7 8 9

before 5: 4 5 6

before 2: 1 2 3

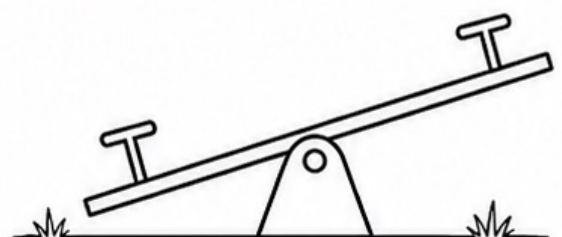


D. Find one less

$$6 - 1 = \underline{\quad}$$

$$4 - 1 = \underline{\quad}$$

$$2 - 1 = \underline{\quad}$$



PLAYGROUND COUNTDOWN CHECK

ANSWERS



A. Trace the countdown

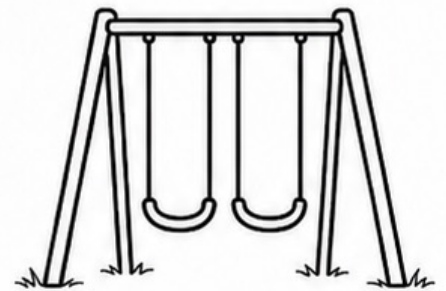
10 9 8 7 6 5 4 3 2 1 0

B. Fill the gaps

10, 9, 8, 7, 6

7, 6, 5, 4, 3

5, 4, 3, 2, 1

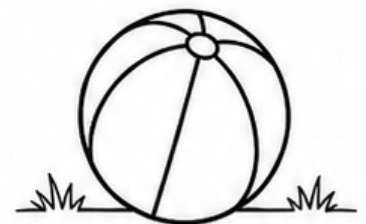


C. Circle the number before

before 8: 7 8 9

before 5: 4 5 6

before 2: 1 2 3

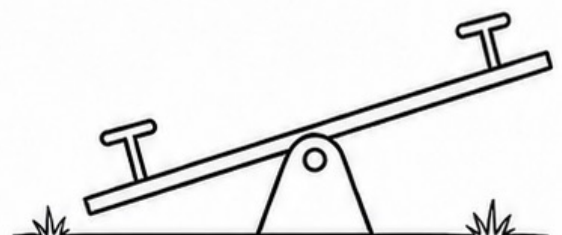


D. Find one less

$$6 - 1 = \underline{5}$$

$$4 - 1 = \underline{3}$$

$$2 - 1 = \underline{1}$$



COUNTING BACKWARDS FROM 10 RUBRIC



Skill	BEGINNING	DEVELOPING	ACHIEVING	CONFIDENT	EXCEEDING
Countdown 10 to 0	Needs full help	Joins in with prompts	Counts 10 to 0	Counts smoothly	Counts and explains the pattern
Continue backwards	Not yet	Completes with prompts	Completes simple sequences	Starts from any number	Creates correct sequences
Number before	Not yet	Uses a number path	Finds the number before	Finds it quickly	Explains one less
One less	Not yet	Models with help	Finds one less	Shows two strategies	Explains and applies

Counting Backwards from 10



Learning Goal

We are learning to count backwards from 10.

We will say the numbers in order, and the number before and
show one less.



What Is Counting Back?

When we count back, each number is one smaller.

10, 9, 8, .



Our Countdown

Need together.

1, 9, 8, 7, 6, 5, 4, 3, 2, 1, 0



Use a Number Path

Start on a number. Move one step back.

Say the number you land on.



The Number Before

Before 8 is 7.

Before 5 is 4.

Before 2 is 1.



One Less

If one object goes away, you can take back one.

This tells us how many remain.



Start Anywhere

You can begin at any number.

7, 6, 5

4, 3, 2, 1, 0



Ten on the Bus

Ten passengers are on the bus. One gets off.
Now nine remain. Count back one at each stop.



Rocket Countdown

Say the numbers steadily from 10 to 0.

Then say, "Blast off!"



Fill the Gaps

10 __, 8 __, 6

7, __, 3

Say the full sequence to find each missing number.

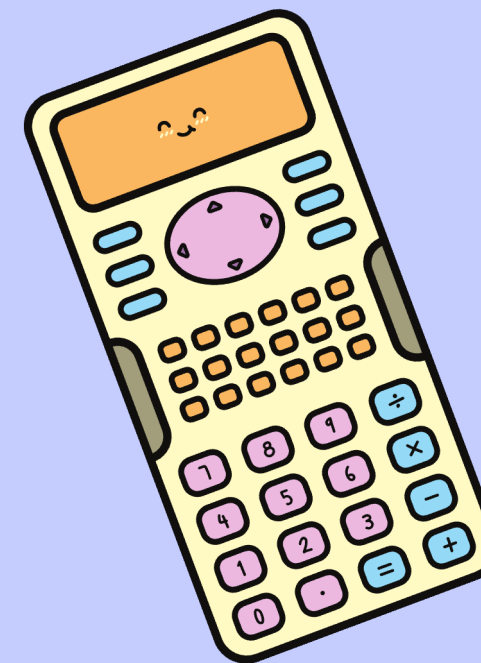
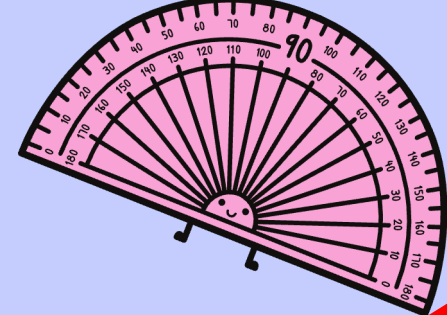
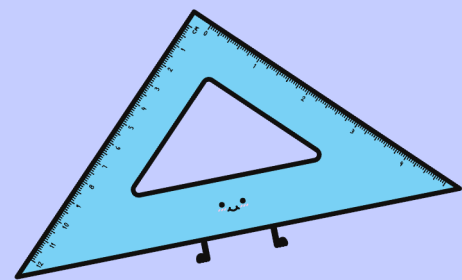
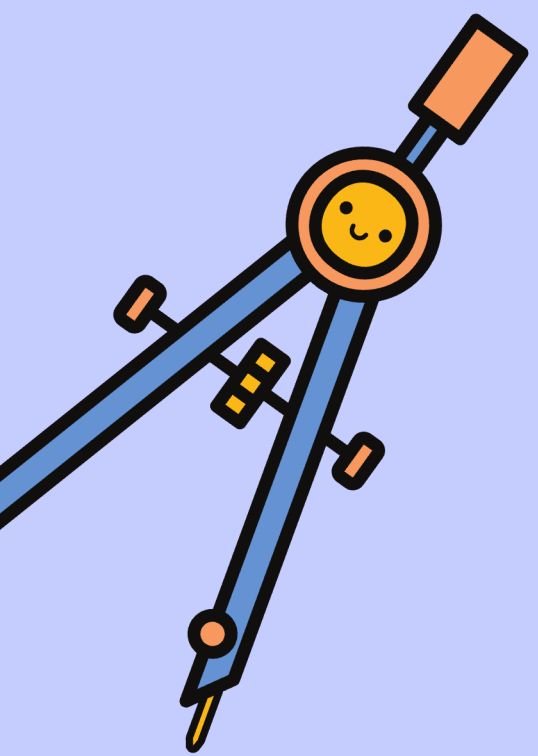


Your Turn

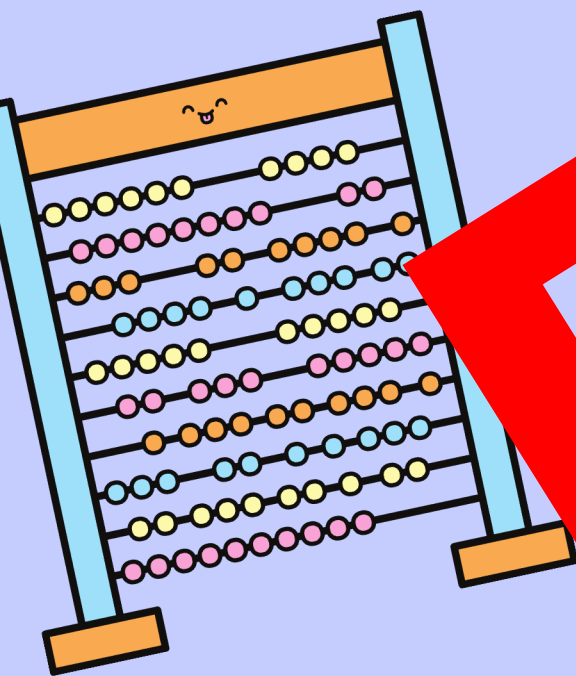
Start on 1, say and check.

Count back from 5, then 6, then 3.

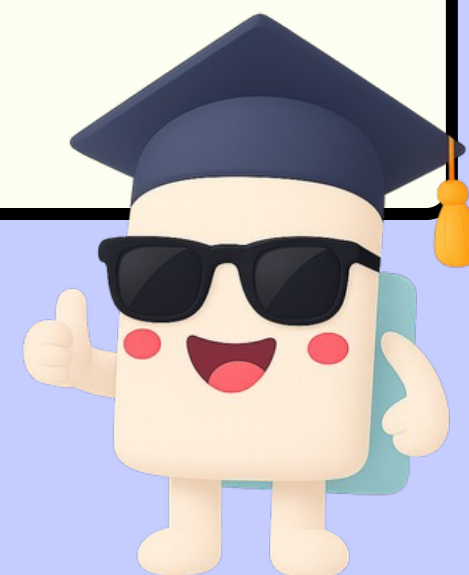
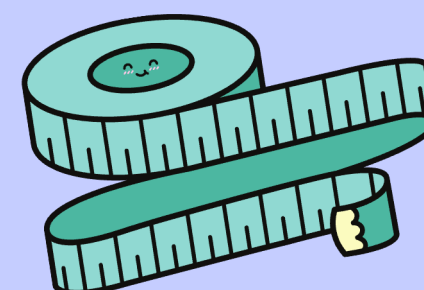
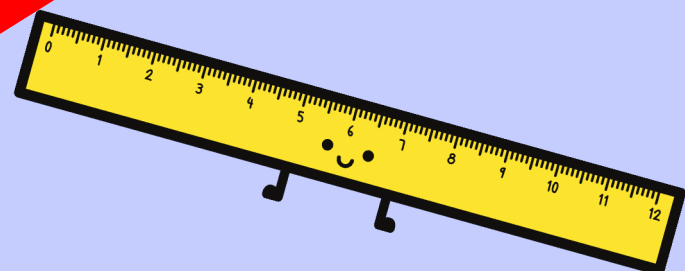




Well Done!



PREVIEW



Counting Backwards from 10 Quiz



Question 1

Which number comes next when counting back from 10?

A. 8

B. 9

C. 10

D. 1



Answer 1

PREVIEW



Question 2

True or false?

8, 7, ... is counting backwards by one.



Answer 2

PREVIEW



Question 3

Short answer:

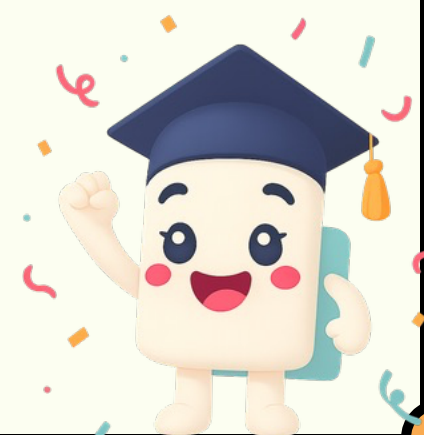
Complete the sequence.

6, 5, __, __



Answer 3

PREVIEW



Question 4

Which number is the least?

A. 5

B. 4

C. 3

D. 2



Answer u

PREVIEW



Question 5

She answered:

Start at 9. Say the next three numbers when counting back.



Answer 5

PREVIEW

8, 6



Question 6

True or false?

When we count backwards, the numbers get one bigger.



Answer 6

False. They get smaller.



Question 7

Which number comes before 7?

A. 8

B. 7

C. 6

D. 5



Answer 7

PREVIEW



Question 8

Short answer:

Complete the sequence.

5, 4, __, 2, __



Answer 8

PREVIEW



Question 1

Six passengers are on a bus. One gets off. How many remain?

A. 7

B. 6

C. 5

D. 4



Answer d

PREVIEW



Question 10

True or false?

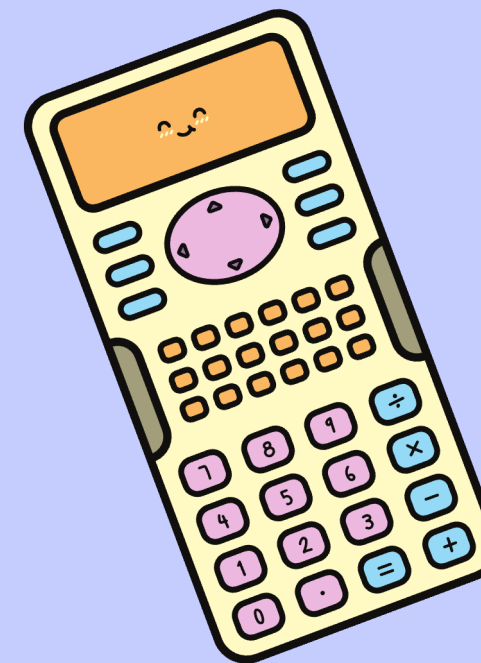
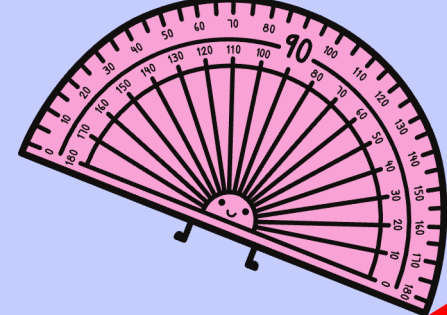
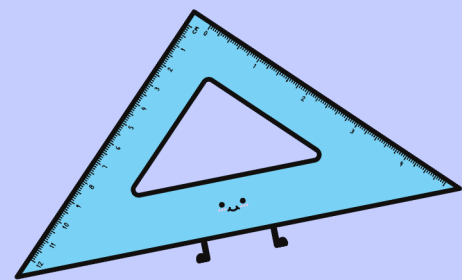
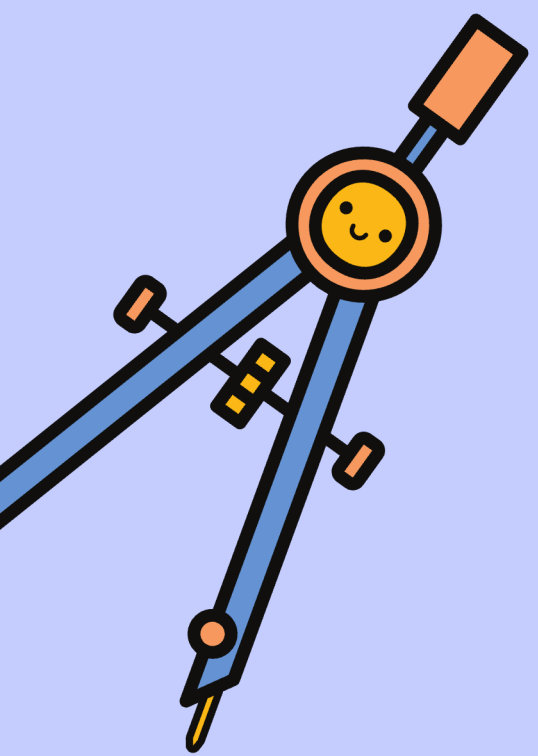
10, 9, 8, ... is a correct call-back sequence.



Answer 10

Exercise 7 continues after 8.





Well Done!

