

Worksheet

Counting Forwards and Backwards

Year Level: Year 1

Subject: Mathematics

Topic: Developing Fluency with Forwards and Backwards Counting

Name: _____

Date: _____

Part 1: Count Forwards

1. Fill in the missing numbers:

a. 3, 4, __, 6, 7

b. 10, __, 12, 13, 14

c. __, 18, 19, 20, 21

d. 25, 26, __, 28, __

Part 2: Count Backwards

2. Fill in the missing numbers:

a. 10, 9, __, 7, 6

b. 15, __, 13, 12, __

c. 20, 19, __, 17, 16

d. 5, __, 3, __, 1

Part 3: Counting in Circle Games

3. Imagine you are playing a circle game with your friends. Start at the number given and count forwards to the end of the circle.

a. Start at 5 and count to 10: __, __, __, __, __, __

b. Start at 12 and count to 17: __, __, __, __, __, __

4. Now count backwards to the start of the circle.

a. Start at 10 and count to 5: __, __, __, __, __, __

b. Start at 17 and count to 12: __, __, __, __, __, __

Part 4: Counting Objects

5. Count the objects and write the numbers forwards.

a. 

- There are __ apples.
- Count: 1, 2, __, __, __, __

b. 

- There are __ cars.
- Count: __, __, __, __, __, __, __

6. Count the objects and write the numbers backwards.

a. 

- There are ___ bears.
- Count: 4, ___, ___, ___

b. 

- There are ___ stars.
- Count: ___, ___, ___, ___, 1

Part 5: Circle Game

7. Draw a circle and number it from 1 to 10. Count forwards around the circle.
 8. Draw a circle and number it from 10 to 1. Count backwards around the circle.
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Teacher's Notes:

Assessment Criteria:

- Accuracy in filling in the missing numbers when counting forwards and backwards.
- Ability to count forwards and backwards in the context of circle games.
- Correct counting of objects and writing numbers in sequence.
- Creative and accurate drawing and numbering of circles.

This worksheet helps students develop fluency in counting forwards and backwards, providing a variety of contexts and activities to reinforce their skills.
