Addition Within 10 Worksheet

Practice adding two small numbers to find the total (sum).

NAME _____ DATE _____ SCORE _____

MY GOALS

- **I can practice addition within 10.**
- **I can use the word addition.**
- **I can use plus sign (+).**
- **I can use the word sum.**

LEARN IT

Add two groups to find the whole

Addition means putting two groups together and counting how many there are in all. The plus sign (+) tells us to add and the equals sign (=) shows the answer, called the sum. You can use fingers or the count-on strategy: start with the bigger number and count up.

WATCH ME

Use count on to find 6 + 2.

1. Start at the bigger number, 6.
2. Count up two more: 7, 8.
3. The sum is 8, so 6 + 2 = 8.

ANSWER **8**

KEY WORDS

addition Putting two groups together to find the total

plus sign (+) The symbol that means 'add'

sum The answer you get after adding

count on Start at the bigger number and count up

REMEMBER

- Use + to put two groups together.
- The answer is the sum and goes after =.
- Count on from the bigger number to add faster.

WATCH OUT

Start counting from the bigger number so you don't count too many numbers.

PART A Warm up

1 FILL IN THE BLANK

Solve. Fill the blank with the sum.

a) 1 + 4 = _____

b) 5 + 2 = _____

c) 4 + 4 = _____

d) 2 + 7 = _____

e) 6 + 1 = _____

f) 3 + 3 = _____

PART B Practice

2 WRITE

Tell how you would use the count-on strategy to solve 7 + 2. Write the steps you would say.

3 CHOOSE ONE

Sam has 2 apples and finds 5 more. Which equation shows how many apples Sam has now?

(A) 2 + 5 = 7

(B) 5 + 2 = 8

(C) 2 + 6 = 9

(D) 3 + 5 = 8

4 FILL IN THE BLANK

Write the sum for each story.

a) Anna has 1 kite and gets 6 more. 1 + 6 = _____

b) There are 2 red balloons and 3 blue ones. 2 + 3 = _____

c) A basket has 4 oranges and we add 5 more. 4 + 5 = _____

PART C Apply it

5 COMPARE

Compare the two sums. Put >, <, or = in the box.

a) 3 + 2 __ 4 + 1

Left	Symbol	Right

MY CONCLUSION

_____

_____

CHECK YOUR WORK

- ☐ I can find the sum of two numbers up to 10.
- ☐ I can use fingers or count on to add.
- ☐ I checked each answer for mistakes.

HOW DID IT GO? ◯ I can do this on my own ◯ I need a bit more practice ◯ I would like some help

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TEACHING NOTES

- **Question 2:** A strong answer names the starting number and shows counting up step by step (for example: start at 7, then say 8, 9).

QUESTION	ANSWER	WHY
Question 1	**a) 5 b) 7 c) 8 d) 9 e) 7 f) 6**	Each item adds the two numbers to find the sum: 1+4=5, 5+2=7, 4+4=8, 2+7=9, 6+1=7, 3+3=6. Watch for adding correctly and not mixing digits.
Question 2	Start at 7 because it is bigger. Count up two more: say 8, 9. So 7 + 2 = 9.	This shows the count-on method: begin at the larger addend (7) and count up the smaller amount (2) to reach the sum 9. Common mistake: starting at 1 instead of the bigger number.
Question 3	**A · 2 + 5 = 7**	Sam had 2 apples and found 5 more, so 2 + 5 = 7 is the correct equation. Check each option by adding the two numbers.
Question 4	**a) 7 b) 5 c) 9**	Add each pair: 1+6=7, 2+3=5, 4+5=9. A common error is to swap numbers or add an extra one.
Question 5	**=**	3 + 2 = 5 and 4 + 1 = 5, so the sums are equal. Watch for calculating each side before comparing.