Case 1: The fair

The Fair's Missing Prize

The Doodlewood Fair opens soon! Pip points to an empty chair. "Our giant toy bunny was right here!" A little rain begins to fall. Wise finds a note beside the chair. "Let's follow the clues," says Wise. "We can help find the bunny." Your mission: find where the giant toy bunny is waiting.



Detective name: _____

Ready? Turn the page for your first clue.

01 The little note

The note is wet, but its number key is clear. What does it say?

Add or subtract. Find each answer in the key. Write its letter.

NUMBER-TO-LETTER KEY

4 = T **6 = A** **3 = C** **5 = R**

1. 2 + 1 = ___
Letter: ___

2. 8 - 2 = ___
Letter: ___

3. 1 + 4 = ___
Letter: ___

4. 9 - 5 = ___
Letter: ___

Read your letters in order:

_ _ _ _

A slash marks a space between words.

The cart ticket

Three carts stand by the prize booth. Which one carried the bunny?

Solve each sum. Read the answer digits from top to bottom. Circle the matching ticket.

1. 0 + 2 = ___

2. 8 - 4 = ___

3. 5 + 1 = ___

TICKETS

A: 246 **B: 264** **C: 426**

Chosen ticket: _____

Pip's sign check

Pip copied sums onto the signs. Some answers need fixing!

Check every sum. Circle wrong answers and fix them. Read only their words, from top to bottom.

A. 5 + 0 = 8
Fix if needed: _____

HAS

B. 4 - 0 = 4
Fix if needed: _____

A

C. 3 + 1 = 5
Fix if needed: _____

FLAGS

D. 8 - 2 = 6
Fix if needed: _____

BELL

Clue words:

_____

The flag label

The delivery label tells how many flags hang over the right tent.

Solve all sums. Find the sum with answer 3. Match its answer to a label.

1. 1 + 2 = ___

2. 10 - 6 = ___

3. 3 + 3 = ___

4. 5 - 0 = ___

3: THREE

5: FIVE

4: FOUR

6: SIX

My clue:

_____

03 Count the instruments

Some numbers are missing from the list. The boxed sum tells how many instruments Benny needs.

Find the missing number. Match it to a label. Use the boxed sum for your clue.

Example: 3 + 2 = 5, so 3 + ___ = 5 needs 2.

1. 4 + ___ = 18

2. 17 - ___ = 5

3. 0 + ___ = 16

4. 18 - ___ = 0

14: FOURTEEN

12: TWELVE

16: SIXTEEN

18: EIGHTEEN

My clue:

_____

8. Put the clues together

Choose the cart with the right instrument count and badge.

CART	INSTRUMENTS	BADGE
A	14	BELL
B	12	STAR
C	14	STAR

Instruments: ____ Badge: _____

My instrument cart: _____

Where? _____

Explain how your clues rule out the other choices.