

Neighborhood Market Day

2nd Grade Math Project · Community & Markets

Grade 2 · Remedial

Name: _____ Date: _____ Class: _____

The Challenge

Our neighborhood is having a pretend market day! Plan the visitors, booths, street, schedule, money, graph and signs.

You will make: Market Day Plan

I can…

- I can add and subtract within 1,000.
- I can measure, tell time and count money.
- I can make a graph and use shapes and equal shares.

Materials

- Pencil
- Ruler
- Play money
- Paper clock
- Graph frame

Steps

1. Part 1: Visitors (Unit 7)
2. Part 2: Booth Tables (Unit 8)
3. Part 3: Street Map (Unit 9)
4. Part 4: Schedule and Money (Unit 10)
5. Part 5: Favorite Booth Graph (Unit 11)
6. Part 6: Booth Signs (Unit 12)
7. Check your work and share your market day plan.

Look for the yellow Hint boxes. They show a first step.

Part 1: Visitors (Unit 7)

Saturday had 245 visitors and Sunday had 132.

1. How many visitors in all?

Hint: Add hundreds, tens, ones.

2. How many more came on Saturday?

Hint: Subtract and check by adding.

Part 2: Booth Tables (Unit 8)

The bakery table is 36 inches long. The plant table is 24 inches long.

3. Which tool would you use to measure a table?

Hint: Tables are longer than a ruler.

4. How much longer is the bakery table?

Hint: Subtract.

Part 3: Street Map (Unit 9)

The bakery is at 10 feet and the toy booth is at 35 feet along the street.

5. How far apart are the booths?

Hint: Jump from the smaller to the larger number.

6. The plant booth is 20 feet past the bakery. Where is it?

Hint: Jump forward 20.

Part 4: Schedule and Money (Unit 10)

The market opens at 9:00 in the morning. A cookie costs 40¢.

7. Write the opening time with AM or PM.

Hint: Morning is AM.

8. The music starts 30 minutes after opening. What time is that?

Hint: Count on by 5s.

9. A buyer pays 50¢ for a cookie. What is the change?

Hint: Subtract.

Part 5: Favorite Booth Graph (Unit 11)

Make a bar graph of the votes (scale of 1).

Booth	Votes
bakery	7
plants	5
toys	9

10. Which booth got the most votes?

Hint: Tallest bar.

11. How many votes in all?

Hint: Add every bar.

Part 6: Booth Signs (Unit 12)

Each sign is a rectangle.

12. Cut a sign into 3 equal shares. What is each share called?

Hint: 3 equal shares are thirds.

13. A sign shaped like a hexagon has how many sides?

Hint: Hexagon: 6.

Extension Challenge

Next year 100 more visitors come each day. How many visitors in all?

How your project will be scored

Learning target	4 Exceeds	3 Meets	2 Approaching	1 Beginning
I can add and subtract within 1,000.	Correct and complete; explains how	Mostly correct	Partly correct	Not yet
I can measure, tell time and count money.	Correct and complete; explains how	Mostly correct	Partly correct	Not yet
I can make a graph and use shapes and equal shares.	Correct and complete; explains how	Mostly correct	Partly correct	Not yet
I can explain my thinking with pictures, numbers and words.	Clear for every part	Clear for most parts	Some explanation	Little explanation
My market day plan is complete and matches my math.	Complete, neat, accurate	Complete	Partly complete	Not complete