

Lemonade Stand

2nd Grade Math Project · Business & Money

Grade 2 · Advanced

Name: _____ Date: _____ Class: _____

The Challenge

Our class is opening a pretend lemonade stand! Plan the day and keep track of the play money.

You will make: Stand Schedule and Price Sign

I can…

- I can tell and write time to five minutes with AM and PM.
- I can count coins and bills and use ¢ and $.
- I can solve money word problems.

Materials

- Pencil
- Paper clock
- Play money

Steps

1. Part 1: Stand Schedule
2. Part 2: Clock Reading
3. Part 3: Counting Money
4. Part 4: Bills
5. Part 5: Pay It Two Ways
6. Check your work and share your stand schedule and price sign.

Part 1: Stand Schedule

The stand opens at 9:45 in the morning.

1. Write the opening time with AM or PM.

2. The first rush lasts 55 minutes. What time does it end?

3. The stand closes at 3:15 in the afternoon. Write it with AM or PM.

Part 2: Clock Reading

Draw the hands on a clock for each time.

4. Where does the minute hand point at 3:15?

5. Where does the minute hand point at 10:40?

Part 3: Counting Money

A cup of lemonade costs 65¢.

6. A customer pays with 2 quarters, 2 dimes, 1 nickel. How much is that?

7. How much change does the customer get?

Part 4: Bills

At the end of the day the stand has these bills: $5, $1, $1, $1.

8. How many dollars is that?

9. Write 8 dollars and 40 cents.

Part 5: Pay It Two Ways

Show 65¢ two ways.

10. Show 65¢ with the fewest coins.

11. Ella says 4 coins are always worth 4¢. Give an example that shows she is wrong.

Extension Challenge

The stand sold 2 cups. How much money did it take in?

How your project will be scored

Learning target	4 Exceeds	3 Meets	2 Approaching	1 Beginning
I can tell and write time to five minutes with AM and PM.	Correct and complete; explains how	Mostly correct	Partly correct	Not yet
I can count coins and bills and use ¢ and $.	Correct and complete; explains how	Mostly correct	Partly correct	Not yet
I can solve money word problems.	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 stand schedule and price sign is complete and matches my math.	Complete, neat, accurate	Complete	Partly complete	Not complete