

Lemonade Stand

2nd Grade Math Project · Business & Money

Grade 2 · Remedial

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: Price Sign
6. Check your work and share your stand schedule and price sign.

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

Part 1: Stand Schedule

The stand opens at 10:00 in the morning.

1. Write the opening time with AM or PM.

Hint: Morning is AM.

2. The first rush lasts 30 minutes. What time does it end?

Hint: Count on by 5s.

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

Hint: Afternoon is PM.

Part 2: Clock Reading

Draw the hands on a clock for each time.

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

Hint: 15 minutes is 3 jumps of 5.

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

Hint: 40 minutes is 8 jumps of 5.

Part 3: Counting Money

A cup of lemonade costs 35¢.

6. A customer pays with 1 quarter, 1 dime, 1 nickel. How much is that?

Hint: Count quarters, then dimes, then nickels.

7. How much change does the customer get?

Hint: 40 − 35.

Part 4: Bills

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

8. How many dollars is that?

Hint: 5 + 1 + 1 + 1.

9. Write 8 dollars and 40 cents.

Hint: Dollars with $, cents with ¢.

Part 5: Price Sign

Make a price sign for two drinks. Write each price with ¢.

10. What do both drinks cost together?

Hint: Frame: “__¢ + __¢ = __¢.”

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