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esson 12

counting dimes and nickels to \$1.00

lesson preparation

materials

6 dimes, 8 nickels

Fact Sheet A 4.0

in the morning

- Place the thermometer outside for at least 10 minutes. Prior to beginning the lesson, read the temperature on the thermometer.
- Write the following in the pattern box on the meeting strip:

1, 3, 5, 7, _____, _____, _____, _____, _____	Rule: _____
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Answer: 1, 3, 5, 7, 9, 11, 13, 15, 17, 19 Rule: + 2

- Set the demonstration clock at **6:30**.
- Write the following "Problem of the Day" on a 3" x 5" card:

Mark received a new bike nine days ago. On what date did he get his bike?

- Put **8 nickels** and **1 penny** in the coin cup.

THE MEETING

calendar

- Ask your child to write the date on the calendar and the meeting strip.
 - "What day of the week is it today?"
 - "What day of the week was it _____ days ago?"
 - "What is the _____th day of the week?"
 - "What day of the week will it be a week from today?"
 - "How many days are there in a week?"
- Repeat with two, three, and four weeks.
 - "What was the date _____ days ago?"
 - "What was the date a week ago?"
 - "What will be the date _____ days from today?"
 - "What will be the date a week from now?"

“Which coins will we count next?” nickels

“What will we count by?” 5’s

“We stopped at 60.”

“Count with me as I point to each nickel.”

“What comes next when we count by 5’s?” 65, 70

- Repeat with 4 dimes, 5 nickels and 2 dimes, 8 nickels.
- Draw the following on the chalkboard:



“How many dimes do we have?”

“How many nickels do we have?”

“Count with me as I point to each dime and nickel.”

- Repeat with 6 dimes and 4 nickels.
- *“Now you will have a chance to draw coins and count the money.”*
- Write the following on the chalkboard:

3 dimes, 5 nickels

“Draw the coins on the chalkboard.”

- Allow time for your child to draw the coins.
- *“Let’s count the money together.”*
- Point to each coin on the chalkboard as you count the money with your child.
- Use real coins to check, if necessary.
- Repeat with 1 dime, 6 nickels; 5 dimes, 1 nickel; 4 dimes, 4 nickels.

CLASS PRACTICE

“Use your green fact cards to practice the adding two facts.”

- Allow time for your child to do this.
- Give your child **Fact Sheet A 4.0**.
- Time your child for 45 seconds.
- Correct the fact sheet together and record the score.
- Allow time for your child to complete the unfinished facts.

WRITTEN PRACTICE

- Complete **Worksheet 12A** with your child.
- Your child completes **Worksheet 12B** later in the day.

"What is the rule for this pattern?"

clock

- Ask your child to read the time on the demonstration clock.
- Ask your child to write the digital time on the meeting strip.

"What time will it be an hour from now?"

problem of the day

"Read today's problem."

"How could we find the answer to the question?"

"What was the date a week ago?"

"How many more days do we have to go back?"

- Ask your child to write the answer on the meeting strip.

coin cup

"Take the coins out of the coin cup."

"What coins do you see?"

"Where will you write '8' to show eight nickels?"

"Where will you write '1' to show one penny?"

- Allow time for your child to write this on the meeting strip.

"Count the money."

"How much money do you have?"

"Write '41¢' on the meeting strip."

THE LESSON

Counting Dimes and Nickels to \$1.00

"Today you will learn how to count dimes and nickels."

"Each morning you have been counting by 10's and 5's."

"When we count dimes and nickels we count by 10's and 5's."

"Today we are going to count dimes and nickels together."

- Put 6 dimes and 2 nickels on the table.

"Which coins will we count first?" dimes

"Why?" they are worth more

"What will we count by?" 10's

"Count with me as I point to each dime." 10, 20, 30, 40, 50, 60

“Which coins will we count next?” nickels

“What will we count by?” 5’s

“We stopped at 60.”

“Count with me as I point to each nickel.”

“What comes next when we count by 5’s?” 65, 70

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