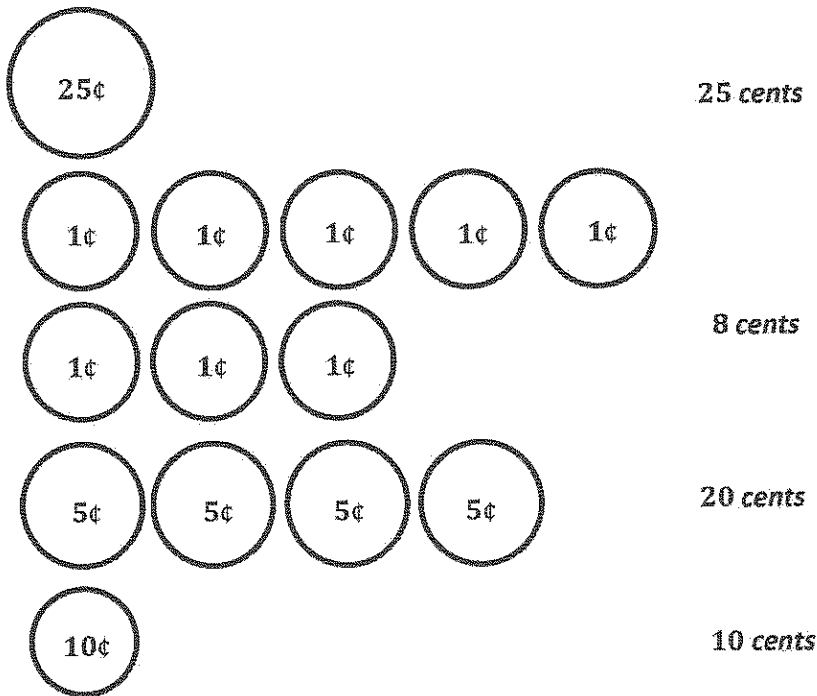


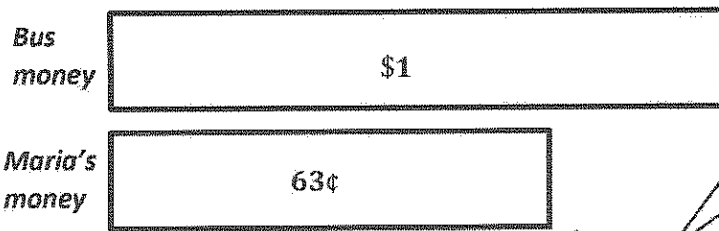
G2-M7-Lesson 12

Maria has 1 quarter, 8 pennies, 4 nickels, and 1 dime. She needs \$1 to ride the bus. How much should Maria borrow from her mom?



After I read the problem, I start by drawing Maria's coins. Then I add them up to find the total value of Maria's coins.

$$25 \xrightarrow{+30} 55 \xrightarrow{+5} 60 \xrightarrow{+3} 63$$



Now I know Maria has 63 cents, so I am ready to draw a tape diagram and solve. I want to know how much more she needs to ride the bus, so that's my unknown.

$$63 \xrightarrow{+7} 70 \xrightarrow{+30} 100$$

$$63 + 37 = 100$$

Maria should borrow 37 cents.

Now I use the arrow way to count up to the friendly number 70 and then to 100.