## Hooray for Hand-Me-Downs!

## Addition to I00, word problems involving money

Ask your students if they're familiar with the term "hand-me-down." Explain that a hand-me-down is an item that one person uses and then gives to another to use. For example, an older child might outgrow a coat, but the family saves it for a younger child to wear later. When that child is done with it, the coat might be passed to a friend or donated to a charity. Passing on items saves money for families and keeps textiles out of landfills.

Reinforce this cost-saving message and give students practice working with word problems and money at a math center. Print the clothing patterns and word problem cards (scroll down). Invite volunteers to decorate the clothing patterns and cut them out. Place the completed clothing patterns in one envelope and the word problem cards in a second envelope.

Explain to students that as they visit the center, they'll randomly select a word problem card from the envelope and then the required number of clothing items from the other envelope. Next, they'll work the math problem on scrap paper, being sure to include dollar and cents symbols as needed. As a follow-up, discuss with students how, when they selected the "free" hand-me-downs from the envelope, their money went further. Math practice and recycling really add up!

Teacher tip: As students' math skills improve, change the price tags to reflect higher amounts. Or challenge students to write their own word problem cards to add to the center!



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SECONDARY MATERIALS AND RECYCLED TEXTILES


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You have I quarter, I dime, and I penny.
Pick one item.
Do you have enough money to buy it?

You have I quarter, 2 dimes, and 6 pennies.
Pick one item.
Do you have enough money to buy it?


You have 2 quarters, 2 dimes, I nickel, and 2 pennies.
Pick one item.
Do you have enough money to buy it?


You have I quarter, 6 dimes, 3 nickels, and 8 pennies.
Pick one item.
Do you have enough money to buy it? buy it?
You have 2 quarters, 3 dimes, I nickel, and 4 pennies.
Pick one item.
Do you have enough money to


You have I quarter, 4 dimes, and I penny.
Pick two items.
Do you have enough money to buy them?


You have 3 quarters and 2 pennies.
Pick two items.
Do you have enough money to buy them?


You have 2 quarters, 3 nickels, and 4 pennies.
Pick two items.
Do you have enough money to buy them?


You have I quarter, 2 dimes, and 2 pennies.
Pick two items.
Do you have enough money to buy them?


You have 3 quarters, I dime, and 4 pennies.
Pick two items.
Do you have enough money to buy them?


You have I quarter, 2 dimes, 4 nickels, and 6 pennies.
Pick two items.
Do you have enough money to buy them?


