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LESSON 9-6

Solve Two-Step Real-World Problems: All Operations

 [MA.3.AR.1.2](#), [MTR.1.1](#), [MTR.5.1](#)

For more help with this lesson, view the [Visual Learning Animation](#) or the [Another Look Video](#).

MATH HELP AT HOME

Sample Additional Practice Exercise 1

Remy bought 1 pair of jeans and 2 T-shirts. How much did Remy spend? Write equations to solve. Use variables to represent unknown quantities.



a = amount Remy spent on T-shirts,

$a = 2 \times \$8$, $a = \$16$.

b = total spent by Remy,

$b = \$16 + \18 , $b = \$34$.

Remy spent \$34.

To find how much Remy spent, first find the amount Remy spent on 2 T-shirts ($\$8 + \$8 = \$16$). Then, add that to the amount Remy spent on jeans ($\$16 + \$18 = \$34$).

Processing math: 100%

HOME ACTIVITY

Let's Play Store

MATERIALS

Food Items, Paper, Pencil

ACTIVITY

Gather 5 different foods that your child likes to eat and place them on a table. Make sure some of them have multiple quantities (like 5 bananas). Label each item with a price, using a mix of dollars (no cents) and pricing each individual item (like \$2 per banana). Your child can help you decide on the prices. Then have your child shop at the "store" and spend up to \$20. Ask your child to write down each food they want to buy and the quantity. Then your child should find the total cost, and figure out the amount of change they would get from \$20. As the storekeeper, check your child's work. Switch roles: you shop, and your child checks your work.

Processing math: 100%