

Share and Show

1. Manuel collects \$45.18 for a fundraiser. Gerome collects \$18.07 more than Manuel. Camilla collects 2 times as much as Gerome. How much money does Camilla collect for the fundraiser?

First, draw a diagram to show the amount Manuel collects.

Then, draw a diagram to show the amount Gerome collects.

Next, draw a diagram to show the amount Camilla collects.

Finally, find the amount each person collects.

Camilla collects _____ for the fundraiser.

- ✓ 2. What if Gerome collects \$9.23 more than Manuel? If Camilla still collects 2 times as much as Gerome, how much money would Camilla collect?

- ✓ 3. Jenn buys a pair of jeans for \$24.99. Her friend Dola spends \$3.50 more for the same pair of jeans. Vicki paid the same price as Dola for the jeans but bought 2 pairs. How much did Vicki spend?

4. The fifth-grade students in Miguel's school formed 3 teams to raise money for the Penny Harvest fundraiser. Team A raised \$65.45. Team B raised 3 times as much as Team A. Team C raised \$20.15 more than Team B. How much money did Team C raise?

Show the Math

Demonstrate Your Thinking

On Your Own

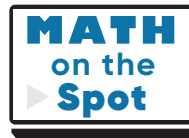
Use the sign for 5–7.

5. Luis receives a coupon in the mail for \$10 off of a purchase of \$100 or more. If he buys 3 pairs of board shorts, 2 towels, and a pair of sunglasses, will he spend enough to use the coupon? How much will his purchase cost?
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6. **MTR** Ana spends \$33.90 on 3 different items. If she did not buy board shorts, which three items did Ana buy?
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7. Austin shops at Surfer Joe's Surf Shop before going to the beach. He buys 2 T-shirts, a pair of board shorts, and a towel. If he gives the cashier \$60, how much change will Austin get back?
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8. It costs \$5.15 to rent a kayak for 1 hour at a local state park. The price per hour stays the same for up to 5 hours of rental. After 5 hours, the cost decreases to \$3.75 per hour. How much would it cost to rent a kayak for 6 hours?
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9. At a video game store it costs \$10.45 to buy one movie. It costs 3 times as much to buy one video game. Choose the answer to complete the sentence.

It would cost Jon

\$20.90
\$31.35
\$41.80

 to buy one movie and one video game.

