

Math Book 17

Money
Level 2


Adding Larger Sums



Adding Small Sums

Count. Write the value of the coins.


1.



Total

_____ ¢ _____ ¢ _____ ¢ _____ ¢ _____ ¢ _____ ¢

2.



_____ ¢


3.



_____ ¢


Circle the coins that match the price.

4.



7 ¢

5.



10 ¢

Adding Small Sums

1. Draw 13 ¢ using 5 coins.

2. Draw 42 ¢ using 6 coins.

Fill in the missing value.

3.


































<u> </u> nickels		+ 1 quarter		+ 3 pennies		= 58 ¢
-----------------------	---	-------------	---	-------------	---	--------

Count. Write the value of the coins.

4.

					Total
<u> </u> ¢	<u> </u> ¢	<u> </u> ¢	<u> </u> ¢	<u> </u> ¢	<u> </u> ¢





How much money is shown?

<p>5.</p> <table style="width: 100%; text-align: center;"> <tr> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> </tr> <tr> <td>36 ¢</td> <td>45 ¢</td> <td>24 ¢</td> <td>33 ¢</td> </tr> <tr> <td>A</td> <td>B</td> <td>C</td> <td>D</td> </tr> </table>							36 ¢	45 ¢	24 ¢	33 ¢	A	B	C	D	<p>6.</p> <table style="width: 100%; text-align: center;"> <tr> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> </tr> <tr> <td>90 ¢</td> <td>43 ¢</td> <td>26 ¢</td> <td>7 ¢</td> </tr> <tr> <td>A</td> <td>B</td> <td>C</td> <td>D</td> </tr> </table>							90 ¢	43 ¢	26 ¢	7 ¢	A	B	C	D
																													
																													
36 ¢	45 ¢	24 ¢	33 ¢																										
A	B	C	D																										
																													
																													
90 ¢	43 ¢	26 ¢	7 ¢																										
A	B	C	D																										

Adding Small Sums

Count. Write the value of the coins.

1.

_____ ¢

_____ ¢

_____ ¢

_____ ¢

_____ ¢

_____ ¢




Total




2. Draw 50 ¢ using 6 coins.

3. Draw 12 ¢ using 3 coins.

Count. Write the total value of the coins.




4.






_____ ¢

5.










_____ ¢

Fill in the missing value.


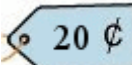


6.

2 quarters + 6 nickels + _____ pennies = 83 ¢

Adding Small Sums

Circle the coins that match the price.



<p>1.</p>  <div style="text-align: center; margin-top: 10px;">  </div>	<p>2.</p>  <div style="text-align: center; margin-top: 10px;">  </div>
--	---

Fill in the missing value.

3.

<u> </u> quarter		+ 4 nickels		+ 3 pennies		= 48¢
-----------------------	--	-------------	--	-------------	--	-------

Count. Write the total value of the coins.

<p>4.</p>  <div style="text-align: center; margin-top: 10px;"> <u> </u> ¢ </div>	<p>2.</p>  <div style="text-align: center; margin-top: 10px;"> <u> </u> ¢ </div>
--	---

Working with Larger Sums

Rewrite the amount of money in decimal form.

1. seven cents _____	2. ten dollars and ninety cents _____
3. forty-six dollars _____	4. two dollars and one cent _____
5. sixty-two dollars and forty cents _____	6. eighty-five dollars and nine cents _____
7. forty-one dollars and forty cents _____	8. one dollar _____
9. seventy-three cents _____	10. six dollars and four cents _____
11. eighteen cents _____	12. fourteen dollars and twenty cents _____
13. thirty-two dollars and ten cents _____	14. two dollars _____
15. six dollars and five cents _____	16. sixty-five cents _____
17. eighty-three dollars and ten cents _____	18. three dollars and sixty-four cents _____
19. two dollars and three cents _____	20. seventy-five dollars _____













Working with Larger Sums

Rewrite the amount of money in decimal form.

1. 3 ten-dollar bills, 6 nickels, 1 half-dollar, 5 dimes, 4 pennies _____	2. 4 five-dollar bills, 6 quarters, 1 dime _____
3. 1 twenty-dollar bill, 9 pennies, 1 half-dollar, 7 dimes _____	4. 2 dimes, 3 pennies _____
5. 8 nickels, 3 quarters, 6 dimes _____	6. 2 nickels, 3 pennies _____
7. 2 one-dollar bills, 1 nickel, 4 pennies, 5 quarters _____	8. 2 one-dollar bills, 1 quarter, 8 nickels _____
9. 3 ten-dollar bills, 7 nickels, 4 quarters, 9 dimes _____	10. 1 five-dollar bill, 2 quarters, 5 dimes _____
11. 6 pennies, 8 dimes, 4 quarters _____	12. 5 pennies, 2 nickels _____
13. 4 twenty-dollar bills, 1 dime, 5 quarters, 4 nickels _____	14. 6 quarters, 3 pennies, 7 nickels, 1 half-dollar _____
15. 3 five-dollar bills, 2 quarters, 9 dimes, 7 pennies _____	16. 3 nickels, 1 half-dollar _____
17. 1 twenty-dollar bill, 9 nickels, 8 pennies _____	18. 4 twenty-dollar bills, 5 nickels, 6 dimes, 1 penny _____

Working with Larger Sums

Compare and write $>$, $<$, or $=$ in the \bigcirc .

1.		\bigcirc	
2.		\bigcirc	
3.		\bigcirc	
4.		\bigcirc	
5.		\bigcirc	
6.		\bigcirc	

Working with Larger Sums

Compare and write $>$, $<$, or $=$ in the .

1. 3 one-dollar bills, 1 dime, 9 nickels, 10 pennies	<input type="text"/>	3 one-dollar bills, 2 quarters, 4 dimes, 1 nickel, 5 pennies
2. 1 ten-dollar bill, 1 five-dollar bill, 1 one-dollar bill, 3 quarters, 4 pennies	<input type="text"/>	1 ten-dollar bill, 1 five-dollar bill, 1 one-dollar bill
3. 3 twenty-dollar bills, 1 ten-dollar bill, 2 half-dollars, 6 quarters, 6 dimes, 1 nickel, 5 pennies	<input type="text"/>	3 twenty-dollar bills, 3 one-dollar bills, 1 dime, 10 pennies
4. 4 twenty-dollar bills, 2 five-dollar bills, 3 pennies	<input type="text"/>	2 twenty-dollar bills, 3 ten-dollar bills, 2 five-dollar bills, 8 one-dollar bills, 6 quarters, 3 dimes, 5 nickels, 6 pennies
5. 2 one-dollar bills, 1 quarter, 8 dimes, 6 nickels, 11 pennies	<input type="text"/>	3 one-dollar bills, 1 dime, 2 nickels, 6 pennies
6. 2 ten-dollar bills, 1 five-dollar bill, 8 one-dollar bills, 9 quarters, 2 dimes, 5 pennies	<input type="text"/>	1 twenty-dollar bill, 1 ten-dollar bill, 2 quarters, 1 nickel, 3 pennies
7. 1 ten-dollar bill, 1 five-dollar bill, 9 one-dollar bills, 1 half-dollar, 1 quarter, 4 dimes, 5 nickels, 7 pennies	<input type="text"/>	4 five-dollar bills, 4 one-dollar bills, 1 half-dollar, 1 quarter, 5 dimes, 4 nickels, 4 pennies
8. 1 five-dollar bill, 2 one-dollar bills, 2 quarters, 5 pennies	<input type="text"/>	1 five-dollar bill, 1 one-dollar bill, 4 quarters, 3 dimes, 4 nickels, 5 pennies
9. 3 twenty-dollar bills, 10 one-dollar bills, 12 quarters, 6 dimes, 5 nickels	<input type="text"/>	2 twenty-dollar bills, 2 ten-dollar bills, 10 one-dollar bills, 6 quarters, 13 dimes, 2 nickels, 9 pennies
10. 2 twenty-dollar bills, 1 ten-dollar bill, 1 five-dollar bill, 1 one-dollar bill, 3 quarters, 12 dimes, 3 nickels	<input type="text"/>	2 twenty-dollar bills, 1 ten-dollar bill, 1 five-dollar bill, 2 one-dollar bills, 2 quarters, 2 dimes, 3 nickels
11. 8 one-dollar bills, 3 quarters, 1 dime, 1 nickel	<input type="text"/>	6 one-dollar bills, 8 quarters, 5 dimes, 1 nickel, 15 pennies
12. 1 twenty-dollar bill, 1 ten-dollar bill, 1 five-dollar bill, 3 quarters, 1 dime, 6 nickels, 2 pennies	<input type="text"/>	1 twenty-dollar bill, 1 ten-dollar bill, 1 five-dollar bill, 1 one-dollar bill, 1 quarter, 2 pennies

Working with Larger Sums

Make change.

1. 32 ¢ ___ pennies ___ dimes ___ nickel ___ quarter Use exactly 4 coins	2. 89 ¢ ___ pennies ___ dimes ___ nickels ___ quarters Use exactly 15 coins
3. 73 ¢ ___ pennies ___ dimes ___ nickels ___ quarters Use exactly 7 coins	4. 55 ¢ ___ pennies ___ dimes ___ nickel ___ quarters Use exactly 3 coins
5. 60 ¢ ___ pennies ___ dime ___ nickels ___ quarters Use exactly 3 coins	6. 48 ¢ ___ pennies ___ dimes ___ nickels ___ quarter Use exactly 6 coins
7. 27 ¢ ___ pennies ___ dimes ___ nickels ___ quarters Use exactly 7 coins	8. 94 ¢ ___ pennies ___ dime ___ nickel ___ quarters Use exactly 9 coins
9. 81 ¢ ___ pennies ___ dimes ___ nickels ___ quarters Use exactly 21 coins	10. 96 ¢ ___ pennies ___ dimes ___ nickels ___ quarters Use exactly 13 coins
11. 65 ¢ ___ pennies ___ dimes ___ nickels ___ quarters Use exactly 19 coins	12. 28 ¢ ___ pennies ___ dimes ___ nickels ___ quarter Use exactly 4 coins

Working with Larger Sums

Make change.

<p>1.</p> <p style="text-align: center;"> ___ pennies ___ quarter \$4.49 ___ nickels ___ one-dollar ___ dimes bills </p> <p style="text-align: center;">Use exactly 7 coins and 4 bills</p>	<p>2.</p> <p style="text-align: center;"> ___ pennies ___ quarters \$2.87 ___ nickels ___ one-dollar ___ dimes bill </p> <p style="text-align: center;">Use exactly 21 coins and 1 bill</p>
<p>3.</p> <p style="text-align: center;"> ___ pennies ___ quarters \$1.60 ___ nickels ___ one-dollar ___ dime bill </p> <p style="text-align: center;">Use exactly 3 coins and 1 bill</p>	<p>4.</p> <p style="text-align: center;"> ___ pennies ___ quarters \$0.58 ___ nickel ___ one-dollar ___ dimes bills </p> <p style="text-align: center;">Use exactly 6 coins</p>
<p>5.</p> <p style="text-align: center;"> ___ pennies ___ quarters \$3.26 ___ nickels ___ one-dollar ___ dimes bills </p> <p style="text-align: center;">Use exactly 27 coins and 2 bills</p>	<p>6.</p> <p style="text-align: center;"> ___ pennies ___ quarters \$0.95 ___ nickels ___ one-dollar ___ dimes bills </p> <p style="text-align: center;">Use exactly 5 coins</p>
<p>7.</p> <p style="text-align: center;"> ___ pennies ___ quarter \$2.34 ___ nickel ___ one-dollar ___ dimes bills </p> <p style="text-align: center;">Use exactly 6 coins and 2 bills</p>	<p>8.</p> <p style="text-align: center;"> ___ pennies ___ quarters \$3.73 ___ nickels ___ one-dollar ___ dimes bills </p> <p style="text-align: center;">Use exactly 13 coins and 3 bills</p>
<p>9.</p> <p style="text-align: center;"> ___ penny ___ quarters \$4.61 ___ nickels ___ one-dollar ___ dime bills </p> <p style="text-align: center;">Use exactly 4 coins and 4 bills</p>	<p>10.</p> <p style="text-align: center;"> ___ pennies ___ quarters \$1.22 ___ nickels ___ one-dollar ___ dimes bill </p> <p style="text-align: center;">Use exactly 4 coins and 1 bill</p>

Working with Larger Sums

Make change.

<p>1.</p> <p style="text-align: center;"> <input type="text"/> pennies <input type="text"/> one-dollar bills \$3.71 <input type="text"/> nickels <input type="text"/> five-dollar bills <input type="text"/> quarters </p> <p style="text-align: center;">Use exactly 30 coins and 2 bills</p>	<p>2.</p> <p style="text-align: center;"> <input type="text"/> pennies <input type="text"/> one-dollar bills \$7.84 <input type="text"/> nickels <input type="text"/> five-dollar bill <input type="text"/> quarters </p> <p style="text-align: center;">Use exactly 12 coins and 3 bills</p>
<p>3.</p> <p style="text-align: center;"> <input type="text"/> pennies <input type="text"/> one-dollar bills \$10.43 <input type="text"/> nickel <input type="text"/> five-dollar bills <input type="text"/> dimes <input type="text"/> quarters <input type="text"/> ten-dollar bill </p> <p style="text-align: center;">Use exactly 12 coins and 1 bill</p>	<p>4.</p> <p style="text-align: center;"> <input type="text"/> pennies <input type="text"/> one-dollar bills \$14.59 <input type="text"/> nickels <input type="text"/> five-dollar bills <input type="text"/> dimes <input type="text"/> quarter <input type="text"/> ten-dollar bill </p> <p style="text-align: center;">Use exactly 19 coins and 5 bills</p>
<p>5.</p> <p style="text-align: center;"> <input type="text"/> pennies <input type="text"/> one-dollar bills \$19.90 <input type="text"/> nickel <input type="text"/> five-dollar bill <input type="text"/> dimes <input type="text"/> quarters <input type="text"/> ten-dollar bill </p> <p style="text-align: center;">Use exactly 21 coins and 5 bills</p>	<p>6.</p> <p style="text-align: center;"> <input type="text"/> pennies <input type="text"/> one-dollar bills \$17.67 <input type="text"/> nickels <input type="text"/> five-dollar bills <input type="text"/> dimes <input type="text"/> quarters <input type="text"/> ten-dollar bill </p> <p style="text-align: center;">Use exactly 20 coins and 7 bills</p>
<p>7.</p> <p style="text-align: center;"> <input type="text"/> pennies <input type="text"/> one-dollar bills \$8.22 <input type="text"/> nickels <input type="text"/> five-dollar bill <input type="text"/> dimes <input type="text"/> quarters <input type="text"/> ten-dollar bills </p> <p style="text-align: center;">Use exactly 4 coins and 4 bills</p>	<p>8.</p> <p style="text-align: center;"> <input type="text"/> pennies <input type="text"/> one-dollar bills \$9.35 <input type="text"/> nickels <input type="text"/> five-dollar bills <input type="text"/> dimes <input type="text"/> quarters <input type="text"/> ten-dollar bills </p> <p style="text-align: center;">Use exactly 20 coins and 6 bills</p>

Working with Larger Sums

Round to the nearest dollar.

1. \$7.60 _____	2. \$57.46 _____	3. \$630.71 _____
4. \$7.29 _____	5. \$23.94 _____	6. \$624.53 _____
7. \$13.50 _____	8. \$1.35 _____	9. \$505.62 _____
10. \$95.16 _____	11. \$693.47 _____	12. \$5.51 _____
13. \$21.88 _____	14. \$670.38 _____	15. \$11.92 _____
16. \$5.14 _____	17. \$3.10 _____	18. \$638.79 _____
19. \$359.87 _____	20. \$8.56 _____	21. \$53.55 _____
22. \$9.61 _____	23. \$380.43 _____	24. \$26.56 _____
25. \$79.25 _____	26. \$3.47 _____	27. \$906.66 _____
28. \$8.22 _____	29. \$784.89 _____	30. \$87.33 _____
31. \$945.48 _____	32. \$7.40 _____	33. \$46.97 _____
34. \$23.15 _____	35. \$360.74 _____	36. \$8.08 _____
37. \$677.51 _____	38. \$4.67 _____	39. \$39.54 _____

STORY PROBLEMS

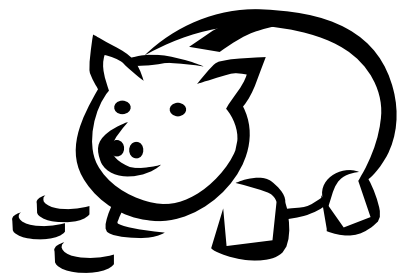
1. Jacob made a display for the school library. He used three sheets of poster board for the display. It cost \$1.30 for the three sheets. He gave the clerk \$5. How much change did he get?

2. Farmer John sold his apples for \$0.62 each. Kyle bought 4 of Farmer John's apples. He gave Farmer John \$5. How much change will Kyle get from Farmer John?

3. Mr. Hernandez grows all kinds of vegetables in his garden. He sells them at a little produce market. He sells tomatoes for 57 cents per pound. Hailey bought 2 pounds of tomatoes. She gave Mr. Hernandez \$10. How much change did she get?

4. Aaron bought a tiny turtle for \$1.25 and turtle food for \$0.31. He gave the clerk \$2. How much change did he get?

5. Danielle likes to chew bubble gum. Monday she bought three packages of bubble gum for \$1.39 each. She gave the clerk \$5. How much change should Danielle get?

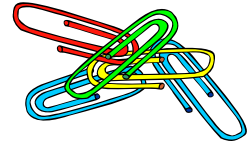
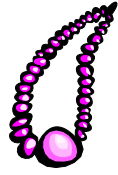


Count dollars, dimes, pennies, nickels and quarters.

Write the total value of the money in the blank.



BRAIN TEASERS



Ring: \$.50


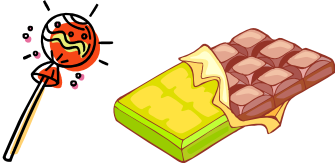



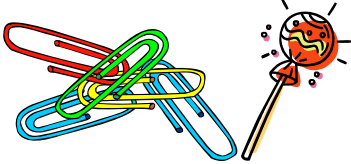
Necklace: \$1.00

Candy bar: \$.50

Lollypop : \$.35

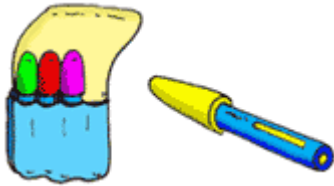
Paper Clips: \$.15

Use the object prices shown above to solve these problems.

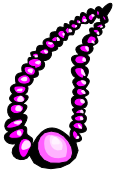
I pay with this money:	I buy:	My change:
		
		
		

BRAIN TEASERS

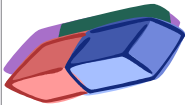
Using the prices listed to the left, find the total cost of the items below.



Set of markers: \$1.50



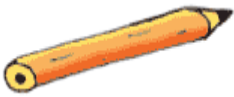
Necklace: \$1.00



Eraser: \$.45



Lollypop : \$.35

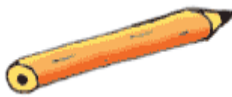
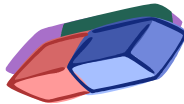


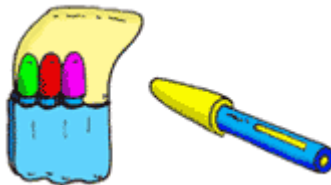
Pencil: \$.20



Ring : \$.50



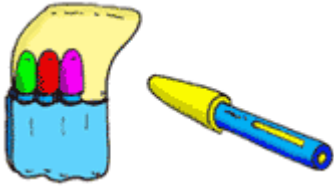








BRAIN TEASERS



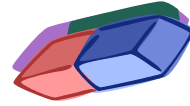
Set of markers:
\$1.50



Candy bar:
\$.50



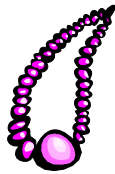
Lollypop :
\$.35



Eraser:
\$.45



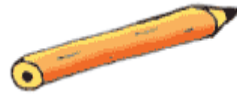
Postcard:
\$.75



Necklace:
\$1.00



Ring:
\$.50



Pencil:
\$.20

What can you buy for (exactly) \$1.50. There is more than one answer.

How many postcards can I buy for \$2.50? _____

How many lollipops can I buy for \$1.50? _____

You have \$2.00. Do I have enough money to buy 3 rings and a candy bar? _____ Will there be any change? _____

If you had \$5.00 what would you buy?

TEST

Write the amount of money in decimal form.

<p>1. </p> <p>_____</p>	<p>2. </p> <p>_____</p>
--	---

Rewrite the amount of money in decimal form.

<p>3. sixty-one dollars and nine cents</p> <p>_____</p>	<p>4. sixty-six dollars and eighty-seven cents</p> <p>_____</p>
<p>5. one dollar and twenty-four cents</p> <p>_____</p>	<p>6. eight dollars and six cents</p> <p>_____</p>
<p>7. 2 five-dollar bills, 4 quarters, 8 dimes</p> <p>_____</p>	<p>8. 1 quarter, 7 dimes, 5 nickels</p> <p>_____</p>
<p>9. 1 twenty-dollar bill, 3 nickels, 9 dimes, 2 quarters</p> <p>_____</p>	<p>10. 5 quarters, 4 pennies</p> <p>_____</p>

Compare and write $>$, $<$, or $=$ in the \bigcirc .

<p>11. 9 five-dollar bills, 5 one-dollar bills, 6 half-dollars, 2 quarters, 15 dimes, 7 nickels, 4 pennies</p>	\bigcirc	<p>1 ten-dollar bill, 2 five-dollar bills, 10 one-dollar bills, 7 half-dollars, 6 dimes, 9 nickels, 15 pennies</p>
<p>12. 2 twenty-dollar bills, 3 ten-dollar bills, 2 five-dollar bills, 6 one-dollar bills, 3 quarters, 8 dimes, 6 nickels, 5 pennies</p>	\bigcirc	<p>4 twenty-dollar bills, 1 five-dollar bill, 1 one-dollar bill, 4 quarters, 6 dimes, 10 pennies</p>

Show each amount using the fewest number of coins.

<p>13. 83 ¢ ___ pennies ___ dimes ___ nickels ___ quarters</p>	<p>14. 65 ¢ ___ pennies ___ dimes ___ nickels ___ quarters</p>
---	---

Show each amount using the fewest number of coins and bills.

<p>15.</p> <p>_____ pennies</p> <p>\$5.92 _____ nickel</p> <p>_____ dime</p> <p>_____ quarters</p> <p>_____ one-dollar bills</p> <p>_____ five-dollar bill</p> <p>_____ ten-dollar bills</p>	<p>16.</p> <p>_____ penny</p> <p>\$11.31 _____ nickel</p> <p>_____ dimes</p> <p>_____ quarter</p> <p>_____ one-dollar bill</p> <p>_____ five-dollar bills</p> <p>_____ ten-dollar bill</p>
--	--

Make change.

<p>17.</p> <p>92 ¢ _____ pennies _____ dimes</p> <p>_____ nickel _____ quarter</p> <p>Use exactly 10 coins</p>	<p>18.</p> <p>45 ¢ _____ pennies _____ dime</p> <p>_____ nickels _____ quarter</p> <p>Use exactly 12 coins</p>
<p>19.</p> <p>_____ pennies _____ quarters</p> <p>\$4.74 _____ nickel _____ one-dollar bills</p> <p>_____ dimes</p> <p>Use exactly 29 coins and 3 bills</p>	<p>20.</p> <p>_____ pennies _____ quarters</p> <p>\$3.80 _____ nickel _____ one-dollar bills</p> <p>_____ dimes</p> <p>Use exactly 4 coins and 3 bills</p>

Compare and write >, <, or = in the ○.

<p>21. \$5.74 ○ \$5.44</p>	<p>22. \$50.36 ○ \$97.05</p>
<p>23. \$84.58 ○ \$4.58</p>	<p>24. \$11.41 ○ \$64.85</p>

Round to the nearest dollar.

<p>25. \$2.50 _____</p>	<p>26. \$82.69 _____</p>	<p>27. \$946.28 _____</p>
<p>28. \$4.74 _____</p>	<p>29. \$171.82 _____</p>	<p>30. \$45.93 _____</p>



YOU DID IT!
 You completed "Money Level 2"
 Way to Go!