Change

MathApex

Name: _____ Date: _____

Watch video

From the video Purchase $37, paid with $50 → **50 − 37 = $13** change

1 Now it's your turn!

Shopping costs 64 dollars. You pay with 100 dollars. How much change do you get?

100 − 64 = $ ☐

2 The shopping list.

Craft set	**$11.20**
Puzzle	**$14.99**
Pencils	**$3.25**
Total	☐

You pay with $50. How much change do you get back?

$ ☐

3 What does one cost?

a) 10 candies cost $1.50. How much does one cost?

150 ÷ 10 = ☐ **cents**

b) 4 rolls cost $1.60. How much does one cost?

160 ÷ 4 = ☐ **cents**

4 Buying several, change.

a) 6 items at $12 each:

6 × 12 = $ ☐

b) 3 items at $15 each:

3 × 15 = $ ☐

c) Price $14, paid with $20:

20 − 14 = $ ☐

d) Price $38, paid with $50:

50 − 38 = $ ☐

5 Estimating.

Round to the nearest ten and estimate the price.

a) $48 and $31: about

$ ☐

b) $73 and $28: about

$ ☐

6 Change.

Price	Paid with	Change
$61.50	$100.00	☐
$8.95	$10.00	☐
$23.75	$50.00	☐

★ Brain teaser

Lea saves $15 every week. After 5 weeks she buys a game for $60. Is the money enough? How much is left over or missing?

MathApex

MATH STORY 70 · ANSWERS

Change

Watch video

1 Now it's your turn!

100 − 64 = $36

2 The shopping list.

total $29.44, change $20.56

3 What does one cost?

150 ÷ 10 = 15 cents
160 ÷ 4 = 40 cents

4 Buying several, change.

6 × 12 = $72 3 × 15 = $45
20 − 14 = $6 50 − 38 = $12

5 Estimating.

50 + 30 = $80 (exactly $79)
70 + 30 = $100 (exactly $101)

★ Brain teaser

15 × 5 = $75, there is $15 left.

6 Change.

$100.00 − $61.50 = $38.50 $10.00 − $8.95 = $1.05 $50.00 − $23.75 = $26.25

For parents and teachers: This worksheet goes with the video "Change" (Math Story 70, Grade 4). Calculating with dollars and cents: unit prices by dividing, total prices by multiplying, change by subtracting, estimating by rounding.

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