

Real-Life Money Math

Dollars, Cents, Shopping & Budgeting

Count • Calculate • Spend • Budget • Reason

**US
Edition**

REAL-LIFE MONEY MATH

Shopping • Change • Budgets • Reasoning

Count it • Spend it • Check it • Explain it

REAL-LIFE MONEY PRACTICE

US Grades 2-4 • Ages 7-10

32

activity pages

4

skill zones

30

worked-solution pages

US dollars • cents • current US money language

Totals • Change • Receipts • Menus • Deals • Budgets • Multi-step Problems

BUILD IT → SHOP IT → BUDGET IT → REASON IT

From coin values to multi-step real-life problems

BUILD IT

count • compare • total

SHOP IT

menus • receipts • change

BUDGET IT

deals • limits • planning

REASON IT

multi-step • explain • check

US EDITION • LETTER SIZE

66 pages • Full worked solutions included

**66
pages**

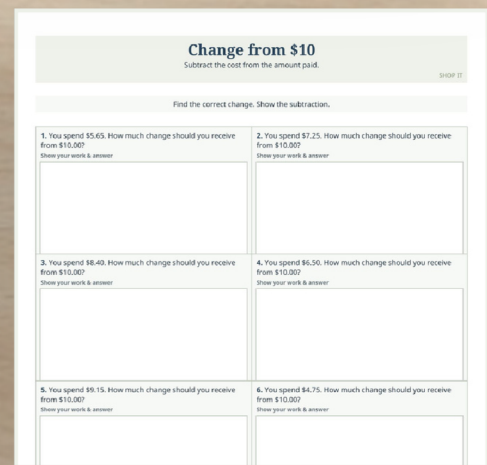
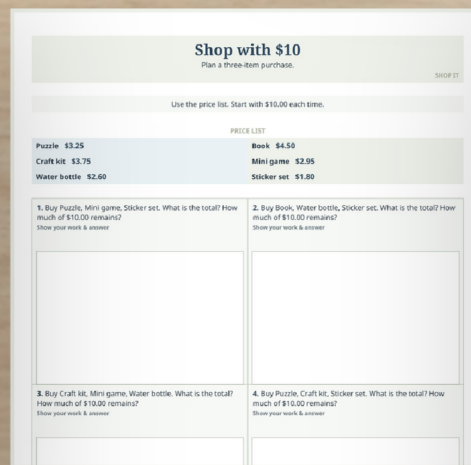
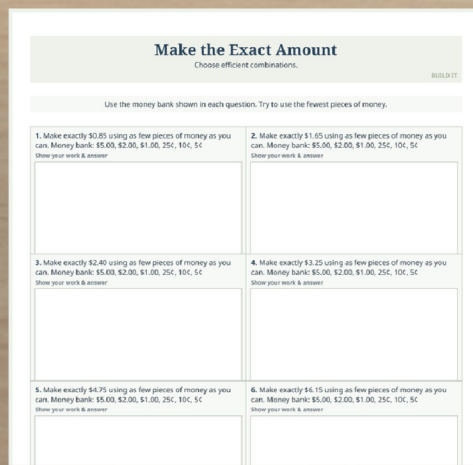
KOJI PATH • US Edition • Real-Life Money Math

Learn • Practice • Apply • Worked Solutions

What's Included

A look inside the 66-page US edition

- 32 Money Math Activity Pages
- Dollars & Cents Practice
- Shopping, Change & Receipts
- Budgets, Deals & Real-Life Problems
- Reasoning & Error Analysis
- Full Step-by-Step Worked Solutions



Build Real-Life Money Skills

How Much Does It Cost?

How Much Change Will I Get?

Can I Stay on Budget?

Compare the Prices

Use >, < and difference thinking.

BUILD IT

Compare each pair. Name the more expensive item and find the difference.

1. Notebook: \$1.45 • Marker set: \$1.75. Which costs more, and by how much? Show your work & answer	2. Fruit cup: \$0.85 • Muffin: \$0.95. Which costs more, and by how much? Show your work & answer
3. Puzzle: \$3.25 • Toy car: \$2.99. Which costs more, and by how much? Show your work & answer	4. Storybook: \$4.50 • Activity book: \$4.75. Which costs more, and by how much? Show your work & answer
5. Juice: \$1.20 • Smoothie: \$2.10. Which costs more, and by how much? Show your work & answer	6. Sticker pack: \$1.65 • Mini game: \$1.60. Which costs more, and by how much? Show your work & answer

KQJ PATH • US Edition • Real-Life Money Math

Change from \$20

Subtract the cost from the amount paid.

SHOP IT

Find the correct change. Show the subtraction.

1. You spend \$12.45. How much change should you receive from \$20.00? Show your work & answer	2. You spend \$15.80. How much change should you receive from \$20.00? Show your work & answer
3. You spend \$9.75. How much change should you receive from \$20.00? Show your work & answer	4. You spend \$16.75. How much change should you receive from \$20.00? Show your work & answer
5. You spend \$13.50. How much change should you receive from \$20.00? Show your work & answer	6. You spend \$18.95. How much change should you receive from \$20.00? Show your work & answer

KQJ PATH • US Edition • Real-Life Money Math

Receipt Totals

Check every line of the receipt.

SHOP IT

Add each receipt carefully.

1. Receipt: Notebook \$1.75, Pen \$0.95, Ruler \$0.85. Find the total. Show your work & answer	2. Receipt: Sandwich \$2.85, Juice \$1.20, Fruit \$0.90. Find the total. Show your work & answer
3. Receipt: Puzzle \$4.25, Stickers \$1.45, Yo-yo \$1.85. Find the total. Show your work & answer	4. Receipt: Book \$4.80, Bookmark \$0.75, Notebook \$1.95, Pen \$0.95. Find the total. Show your work & answer

KQJ PATH • US Edition • Real-Life Money Math

Count • Shop • Compare • Budget • Explain

Full Worked Solutions

Change
Subtract the cost from the amount paid.

Find the correct change. Show the subtraction.

1. You spend \$12.45. How much change should you receive from \$20.00?
Show your work & answer

2. You spent from \$20.00.
Show your work & answer

Market Day
Add the basket, then find change.

Solve each market purchase.

PRICE LIST

Apples \$1.85	Bread \$2.40
Tomatoes \$2.10	Juice \$1.75
Cheese \$3.25	Berries \$2.95

1. Buy Apples, Bread. Total the items from \$5.00.

Worked Solutions 02
Question • Written Work • Answer
Column methods show carrying and regrouping where relevant.

P6 • 1
QUESTION $\$5.00 + \$1.00 + 25\text{¢} + 25\text{¢}$
WORKING
In cents:

$$\begin{array}{r} 1 \\ 500 \\ 100 \\ 25 \\ + 25 \\ \hline 650\text{¢} \\ = \$6.50 \end{array}$$

ANSWER \$6.50

P6 • 2
QUESTION $\$10.00 + \$5.00 + \$1.00 + 25\text{¢} + 10\text{¢}$
WORKING
In cents:

$$\begin{array}{r} 1000 \\ 500 \\ 100 \\ 25 \\ + 10 \\ \hline 1635\text{¢} \\ = \$16.35 \end{array}$$

ANSWER \$16.35

P6 • 3
QUESTION $\$20.00 + \$5.00 + \$1.00 + 25\text{¢} + 25\text{¢}$
WORKING
In cents:

$$\begin{array}{r} 1 \\ 2000 \\ 500 \\ 100 \\ 25 \\ + 25 \\ \hline 2650\text{¢} \\ = \$26.50 \end{array}$$

ANSWER \$26.50

P6 • 4
QUESTION $\$5.00 + \$1.00 + \$1.00 + 25\text{¢} + 10\text{¢} + 5\text{¢}$
WORKING
In cents:

$$\begin{array}{r} 1 \\ 500 \\ 100 \\ 100 \\ 25 \\ + 10 \\ + 5 \\ \hline 740\text{¢} \\ = \$7.40 \end{array}$$

ANSWER \$7.40

P6 • 5
QUESTION $\$10.00 + \$1.00 + \$1.00 + 25\text{¢} + 25\text{¢} + 10\text{¢}$
WORKING
In cents:

$$\begin{array}{r} 1 \\ 1000 \\ 100 \\ 100 \\ 25 \\ + 25 \\ + 10 \\ \hline 1360\text{¢} \\ = \$13.60 \end{array}$$

P6 • 6
QUESTION $\$20.00 + \$10.00 + \$5.00 + \$1.00 + 25\text{¢} + 10\text{¢}$
WORKING
In cents:

$$\begin{array}{r} 2000 \\ 1000 \\ 500 \\ 100 \\ 25 \\ + 10 \\ \hline 3635\text{¢} \\ = \$36.35 \end{array}$$

Two Prices
Find the total cost.

2. Sandwich \$2.85 + Juice \$1.25
Show your work & answer

Better Deal?
Compare the offer with buying the same quantity separately.

Work out the regular total first, then compare.

1. Deal: 3 juice boxes for \$4.50. Regular price: \$1.50 each. Is the deal cheaper? How much does it save?
Show your work & answer

2. Deal: 3 juice boxes for \$4.50. Regular price: \$1.50 each. Is the deal cheaper? How much does it save?
Show your work & answer

3. Deal: 4 sticker packs for \$6.00. Regular price: \$1.50 each. Is the deal cheaper? How much does it save?
Show your work & answer

4. Deal: 4 sticker packs for \$6.00. Regular price: \$1.50 each. Is the deal cheaper? How much does it save?
Show your work & answer

5. Deal: 5 pencils for \$2.75. Regular price: \$0.60 each. Is the deal cheaper? How much does it save?
Show your work & answer

6. Deal: 5 pencils for \$2.75. Regular price: \$0.60 each. Is the deal cheaper? How much does it save?
Show your work & answer

See the Method • Follow the Steps • Check the Answer