

Counting at the Market (KS1)

MJK Educators | Printable Worksheet | Addition and subtraction with Kenyan market prices

Name: _____

Date: _____

Karibu sokoni! (Welcome to the market!) Today you are shopping. Use the price board to add up what things cost and to find out how much change you get. Take your time, and use your fingers, a number line or bottle tops to help.

The Market Price Board

Banana Ksh 5	Tomato Ksh 5	Mango Ksh 10	Sukuma wiki (1 bunch) Ksh 10
Mandazi Ksh 10	Egg Ksh 15	Avocado Ksh 20	Maize cob Ksh 20

The prices are made up for practice. Real market prices change from day to day.

Part A: Read the prices

- How much is one mango? Ksh _____
- Which costs more? Circle one. **banana** or **avocado**
- Which two things cost Ksh 20? _____ and _____
- Which thing costs the least? _____

Part B: Adding at the market

Add the prices to find the total. You can jump along the number line to help.



- A banana and a mango cost $5 + 10 =$ _____ Ksh
- A tomato and a bunch of sukuma wiki cost $5 + 10 =$ _____ Ksh
- A mandazi and an egg cost $10 + 15 =$ _____ Ksh
- An avocado and a maize cob cost $20 + 20 =$ _____ Ksh
- Two mangoes cost $10 + 10 =$ _____ Ksh
- Three bananas cost $5 + 5 + 5 =$ _____ Ksh

Part C: Taking away

Taking away helps us find change and how many things are left.

1. Wanjiru has Ksh 20. She buys a mango. How much change does she get?

$$20 - 10 = \underline{\hspace{2cm}} \text{ Ksh}$$

2. Otieno has Ksh 50. He buys a maize cob. How much change does he get?

$$50 - 20 = \underline{\hspace{2cm}} \text{ Ksh}$$

3. Mama Amina has 10 mangoes to sell. She sells 4. How many are left?

$$10 - 4 = \underline{\hspace{2cm}} \text{ mangoes}$$

4. There are 12 eggs in a tray. Baraka buys 5. How many eggs are left?

$$12 - 5 = \underline{\hspace{2cm}} \text{ eggs}$$

5. Fill in the missing number. $15 - \underline{\hspace{2cm}} = 10$

Part D: Shopping stories

Read each story. Show your thinking in the box. You may draw or write numbers.

1. Achieng has Ksh 50. She buys a bunch of sukuma wiki, a tomato and a mandazi.

How much does she spend? $\underline{\hspace{2cm}}$ Ksh How much change does she get? $\underline{\hspace{2cm}}$ Ksh

My thinking:

2. Kamau buys an avocado and an egg. He pays with a Ksh 50 note.

How much does he spend? $\underline{\hspace{2cm}}$ Ksh How much change does he get? $\underline{\hspace{2cm}}$ Ksh

My thinking:

3. You have Ksh 30. Which two things could you buy? Write one pair that adds up to 30.

$\underline{\hspace{2cm}}$ and $\underline{\hspace{2cm}}$

Part E: Make your own market

Choose three things from the price board. Draw them in the basket, then add up the total.

My basket

My three things cost: _____ + _____ + _____ = _____ Ksh

If I pay with Ksh 50, my change is: 50 – _____ = _____ Ksh

For parents and teachers

This worksheet supports early addition and subtraction in lower primary (CBC Grades 1 to 2; KS1 / Years 1 to 2). Totals stay within 50 so that learners can count on, use a number line or use real objects.

How to use it

- **Make it real.** Use bottle tops, real coins or paper “money”. Cut out price cards from the board and play shop: one child sells, one buys, then swap.
- **Say it aloud.** Ask “How do you know?” Spoken answers count as much as written ones.
- **Go slowly.** Do one part at a time. Part A and B suit the youngest learners; Parts C to E stretch learners who are ready.
- **Take it to the real market.** On your next trip, let your child spot three prices and work out the total.

Make it inclusive

- Read each question aloud and let learners point, show with objects or answer in the home language.
- Offer a number line, counters or a hundred square to anyone who wants one.
- For a bigger challenge, change the prices to Ksh 25 or Ksh 45, or ask for the total of three items.

Answer key (for adults)

Part	Answers
A	1) Ksh 10 2) avocado 3) avocado and maize cob 4) banana or tomato (both Ksh 5)
B	1) 15 2) 15 3) 25 4) 40 5) 20 6) 15
C	1) 10 2) 30 3) 6 mangoes 4) 7 eggs 5) 5
D	1) spends 25 ($10 + 5 + 10$), change 25 2) spends 35 ($20 + 15$), change 15 3) Many answers, such as avocado + sukuma wiki ($20 + 10$), maize cob + mango ($20 + 10$), egg + egg ($15 + 15$), or mandazi + avocado ($10 + 20$)
E	Check the learner's addition and that change = 50 minus the total. Accept any three items.

Tip: a short, regular check works best. Our Assessment Strategies Guide has quick formative checks you can use alongside this worksheet.