

Strand 1: Numbers

Sub-strand 1.4: Decimals



SECTION A: Multiple Choice Questions (20 marks)

Choose the correct answer and shade the corresponding letter on the answer sheet. Each question carries **1 mark**.

1. A shopkeeper sold **3.75 kg of sugar**. What is the place value of the digit **7** in this number?
   A. Hundredths
   B. Tenths
   C. Thousandths
   D. Ones
2. The total value of digit **8** in **45.89** is:
   A. 0.8
   B. 8
   C. 0.08
   D. 80
3. Wanjiku bought a soda at **Ksh. 45.60** and gave the shopkeeper **Ksh. 50.00**. How much change did she get?
   A. Ksh. 5.40
   B. Ksh. 4.40
   C. Ksh. 6.40
   D. Ksh. 4.50
4. Convert **0.75** into a fraction in its simplest form.
   A. 75/10 B. 3/4
   C. 75/100 D. 7/50
5. A farmer harvested **12.8 tonnes of maize** in 2023 and **15.4 tonnes** in 2024. How many tonnes did he harvest in total?
   A. 27.2
   B. 28.2
   C. 26.8
   D. 27.8
6. Multiply **2.5 × 0.4**.
   A. 0.10
   B. 1.0
   C. 10.0
   D. 0.001
7. What is **36.5 ÷ 10**?
   A. 3.65
   B. 0.365
   C. 36.05
   D. 365

WORKING SPACE



