GRADE SIX - 2026

MATHEMATICS

Time: 1 hr 20 min

1. In a coffee plantation, there are 872 651 coffee plants. What is the sum of the total value of digit 7 and 6?
   A. 70000 B. 70600
   C. 600 D. 60700
2. A school library recorded six hundred and ten thousand, two hundred and forty nine books. Write the number of books in figures.
   A. 601249 B. 624910
   C. 6249 D. 610 249
3. A rectangular school garden measures 8 m by 5 m. Find the perimeter of the garden.
   A. 26 m B. 40 m^2
   C. 8 m D. 5 m
4. During Environmental day, 861942 tree seedlings were planted. Round 861942 to the nearest ten thousands.
   A. 860 000
   B. 861 000
   C. 862 000
   D. 870 000
5. A square plot has an area of 484 cm^2. What is the perimeter of the plot?
   A. 44 cm B. 96 cm
   C. 88 cm D. 22 cm
6. A farmer in Nyeri County planted 24 rows of cabbages with 18 cabbages in each row. How many cabbages were planted in total?
   A. 412 B. 432
   C. 422 D. 442
7. A shopkeeper weighed four items as follows:
   3 kg, 2.5 kg, 4 kg, 1.75 kg
   Which of the following shows the weights in descending order?
   A. 1.75 kg, 2.5 kg, 3 kg, 4 kg
   B. 4 kg, 3 kg, 2.5 kg, 1.75 kg
   C. 3 kg, 4 kg, 2.5 kg, 1.75 kg
   D. 4 kg, 2.5 kg, 3 kg, 1.75 kg
8. A factory produced 468 920 bottles in January and 351 780 bottles in February. What is the total production?
   A. 810 700 B. 800 700
   C. 830 700 D. 820 700

WORKING SPACE