

GRADE 6 TERM 2 OPENER ASSESSMENT
MATHEMATICS 2023

Questions

1. A trader had three hundred and forty nine thousand, eight hundred and seventy two shillings in his account. How much is this in symbols?
 - A. Sh. 394 872
 - B. Sh. 384 972
 - C. Sh. 349 972
 - D. Sh. 349 872
2. Farmers from Konambaya county delivered 492 600 kilograms of millet. What is the place value of digit 4 in this number?
 - A. Tens of thousands.
 - B. Hundreds of thousands.
 - C. Four hundred thousand.
 - D. Millions.
3. Round off 56 380 to the nearest thousand.
 - A. 56 000
 - B. 56 300
 - C. 60 000
 - D. 56 400
4. Atela mixed 3. 027 litres of water to 2.638 litres of milk to prepare tea. How much tea did he prepare?
 - A. 6.6651
 - B. 5.6551
 - C. 6.6551
 - D. 5.6651
5. Convert 40% as a fraction in its simplest form.
 - A. 40/100
 - B. 2/5
 - C. 4/10
 - D. 2/50
6. During campaign, an outgoing governor distributed 2 793 T-shirts equally among 147 regions. How many T-shirts did each region receive?
 - A. 29
 - B. 19
 - C. 18
 - D. 27
7. Multiply: 2 141 x 16
 - A. 33 156
 - B. 34 246
 - C. 34 256
 - D. 33 255
8. Take away $7/11$ from $7/9$
 - A. $14/21$
 - B. $7/9$
 - C. $7/36$
 - D. $1/36$
9. A teacher wrote $77 + 23 \times 57 + 19 - 11$ on the chalkboard and asked her learners to work it out. If the learners worked it out correctly, what answer did they get?
 - A. 240
 - B. 140
 - C. 235
 - D. 135
10. What is the square root of 361?
 - A. 29
 - B. 19
 - C. 17
 - D. 27
11. Mwakiburi's string is 7cm long while Mwakideu's is 2cm shorter. What is the total length of their strings?
 - A. 9 cm
 - B. 900 mm
 - C. 12 000 mm
 - D. 12cm
12. A grandmother cooked 12 litres 500ml of porridge. She gave 9 litres 600ml to her farm workers and the rest to her grandchildren. How much porridge did she give to her grandchildren?
 - A. 22l 100ml
 - B. 2l 100 ml
 - C. 2l 1100ml
 - D. 2l 900ml
13. The circumference of a circle is 22cm and its diameter is 7cm. How many times in the circumference longer than the diameter?
 - A. 15
 - B. $3\frac{1}{2}$
 - C. $7/22$
 - D. $7\frac{1}{2}$
14. Work out;

Sh	Cts
325	40
- 150	80
175	120

 - A. sh 175 60 cts

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