

Grade 6 — Math Assessment (Constructed Response)

Name: _____ Date: _____

1. Add: $(12,345 + 6,789)$.

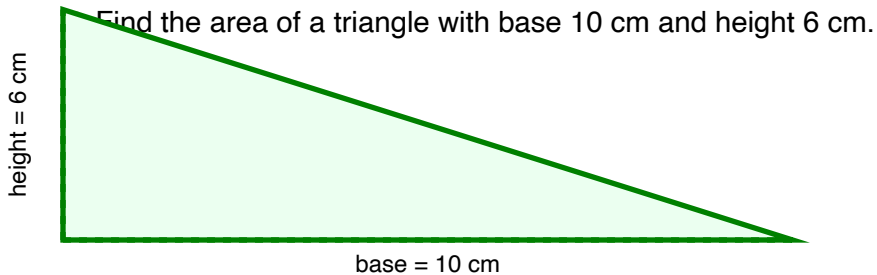
2. Subtract: $(10,000 - 3,687)$.

3. Multiply: (234×6) .

4. Divide: $(2,520 \div 12)$.

5. Simplify the fraction $(18/24)$.

6. Express $(7/10)$ as a decimal.



8. A shop gives 15% discount on KSh 1,200. Find the sale price.

9. Find the least common multiple (LCM) of 6 and 8.

10. Solve for x : $(x + 37 = 84)$.

Grade 6 — Math Assessment (continued)

11. A car travels 360 km in 4 hours. Find its average speed in km/h.

12. Convert 4.5 hours into hours and minutes.

13. If the ratio of boys to girls in a class is 3:2 and there are 30 pupils, how many girls?

14. Find the perimeter of a square with side 9 cm.

15. A ribbon 2.4 m long is cut into pieces of 0.3 m. How many pieces?
