SECTION A: MULTIPLE CHOICE QUESTIONS (20 MARKS)

Answer all questions.

WORKING SPACE

1. How many times is the LCM of 60 and 20 more than the GCD of 15 and 30?

A. 12

B. 900

C. 4

D. 600

2. What is the value of $\frac{0.81\times13.5\times0.56}{0.14\times1.5\times0.27}$

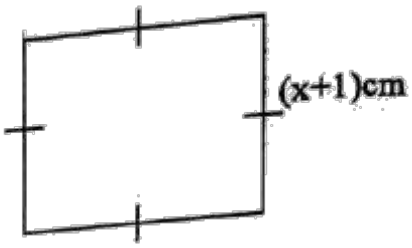
A. 1080

B. 108

C. 10.8

D. 1.08

3. The figure below shows a square whose perimeter is 64cm.



What is the next number in the pattern

A. $16cm^2$

B. $225cm^2$

C. $256cm^2$

D. $15cm^2$

4. What is the next number in the pattern 7, 11, 13, 17, 19, _____?

A. 21

B. 23

C. 27