1. **What is the unit digit of 838^383?**
   - A) 2
   - B) 6
   - C) 4
   - D) 8

   Answer: C) 2

2. **What is the unit digit of 959^595?**
   - A) 9
   - B) 1
   - C) 5
   - D) 4

   Answer: B) 9

3. **What is the unit digit of 34×723^4 \times 7^234×72?**
   - A) 1
   - B) 3
   - C) 7
   - D) 9

   Answer: A) 1

4. **What is the unit digit of the sum of 24324^3243 and 37237^2372?**
   - A) 5
   - B) 7
   - C) 9
   - D) 1

   Answer: D) 1

5. **What is the unit digit of 14×21×3214 \times 21 \times 3214×21×32?**
   - A) 4
   - B) 2
   - C) 6
   - D) 8

   Answer: A) 4

LCM & HCF

1. **The LCM of 8 and 14 is:**
   - A) 56
   - B) 28
   - C) 72
   - D) 14

   Answer: A) 56

2. **The HCF of 45 and 60 is:**
   - A) 5
   - B) 9
   - C) 15
   - D) 30

   Answer: C) 15

3. **If the LCM of two numbers is 84 and their HCF is 6, what is the product of these two numbers?**
   - A) 504
   - B) 168
   - C) 252
   - D) 420

   Answer: A) 504

4. **The HCF of 56 and 98 is:**
   - A) 14
   - B) 7
   - C) 28
   - D) 49

   Answer: A) 14

5. **What is the LCM of 5, 10, and 15?**
   - A) 30
   - B) 15
   - C) 20
   - D) 45

   Answer: A) 30