1. 1. Find the remainder when 7^2025 + 5^2025 is divided by 3.  
   (A) 0  
   (B) 1  
   (C) 2  
   (D) 3
2. 2. Find the remainder when 10^2024 − 4 is divided by 3.  
   (A) 0  
   (B) 1  
   (C) 2  
   (D) 3
3. 3. Find the remainder when 2^1000 + 3^1000 is divided by 5.  
   (A) 0  
   (B) 1  
   (C) 2  
   (D) 3
4. 4. Find the remainder when 11^347 is divided by 3.  
   (A) 0  
   (B) 1  
   (C) 2  
   (D) 3
5. 5. Find the remainder when 4^123 + 6^123 is divided by 5.  
   (A) 0  
   (B) 1  
   (C) 2  
   (D) 3
6. 6. Find the remainder when 9^999 − 7^999 is divided by 3.  
   (A) 0  
   (B) 1  
   (C) 2  
   (D) 3
7. 7. Find the remainder when 8^240 is divided by 7.  
   (A) 0  
   (B) 1  
   (C) 2  
   (D) 3
8. 8. Find the remainder when 5^314 + 10^314 is divided by 3.  
   (A) 0  
   (B) 1  
   (C) 2  
   (D) 3
9. 9. Find the remainder when 12^12345 − 9^12345 is divided by 3.  
   (A) 0  
   (B) 1  
   (C) 2  
   (D) 3

10. Find the remainder when 2^2025 + 3^2026 is divided by 7.  
(A) 0  
(B) 1  
(C) 2  
(D) 3