*I’M A NUMBER GAME*

1. I’m the smallest one-digit odd prime number. Who am I?
2. I’m the only two-digit number who is both a square and a cube. Who am I?
3. I’m a one-digit odd number. I’m a square but I’m my own square. Who am I?
4. I am a square number and both of my digits are square numbers. Who am I?
5. Both of my digits are the same. The product of my digits is not composite. Who am I?
6. I’m the only odd two-digit composite number less than 20. Who am I?
7. I’m an odd two-digit number. The sum of my digits is 8. What numbers could I be?
8. I’m an even two-digit number. The sum of my digits is *5.* What three numbers could I be?
9. I’m a prime number and I’m a factor of 105, 20 and 30. Who am I?
10. The sum of my two digits is even. The product of my digits is odd. If! am greater than 80, what numbers could I be?
11. I’m the only two-digit palindromic prime. What’s my name?
12. I’m a two-digit palindromic Fibonacci number. Who am I?
13. I’m the only three-digit square (other than 400) containing all even digits. Who am I?
14. I’m an odd number, but I’m not a multiple of *5.* The sum of my digits is less than 8. What numbers could I be?
15. I’m a square. The sum of my two digits is my square root. Who am I?
16. I’m larger than 152 and less than 162. I’m odd and divisible by 3. The product of my digits is 24. Who am I?
17. I am an odd number of 9. The product of my two digits is also a multiple of 9. What two numbers could I be?
18. I’m a multiple of 4. When my two digits are reversed, the resulting number is 27 more than my number. Who am I?
19. I’m under *35,* and the sum of my proper factors is larger than I am. What five numbers could I be?
20. We are two numbers. Our product is not 12 but is divisible by 12. Our sum is odd and less than who are we?
21. I’m a fraction with a value less than 1/2. Both my numerator and denominator are one-digit primes. What three fractions could I be?