Prime and Composite Numbers

In **1** through **16**, write whether each number is prime or composite.

1. 81 _____   **2.** 43 _____   **3.** 572 _____   **4.** 63 _____

5. 53 _____   **6.** 87 _____   **7.** 3 _____   **8.** 27 _____

9. 88 _____   **10.** 19 _____   **11.** 69 _____   **12.** 79 _____

13. 3,235 _____   **14.** 1,212 _____   **15.** 57 _____   **16.** 17 _____

17. Mr. Gerry's class has 19 students, Ms. Vernon's class has 21 students, and Mr. Singh's class has 23 students. Whose class has a composite number of students?

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18. Every prime number greater than 10 has a digit in the ones place that is included in which set of numbers below?

A 1, 3, 7, 9   **C** 0, 2, 4, 5, 6, 8

B 1, 3, 5, 9   **D** 1, 3, 7

19. **Writing to Explain** Marla says that every number in the nineties is composite. Jackie says that one number in the nineties is prime. Who is correct? Explain your answer.

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