

# Prime and Composite Numbers

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

**1.** 81

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**2.** 43

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**3.** 572

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**4.** 63

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**5.** 53

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**6.** 87

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**7.** 3

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**8.** 27

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**9.** 88

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**10.** 19

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**11.** 69

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**12.** 79

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**13.** 3,235

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**14.** 1,212

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**15.** 57

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**16.** 17

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**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 larger 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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