

Factors of Prime and Composite Numbers #1

Write all of the factor pairs for each number below. Then decide if the number is prime or composite. Circle your answer.



1. 7 1, 7

prime

composite

2. 10 1, 2, 5, 10

prime

composite

3. 3 1, 3

prime

composite

4. 16 1, 2, 4, 8, 16

prime

composite

5. 27 1, 3, 9, 27

prime

composite

6. 12 1, 2, 3, 4, 6, 12

prime

composite

7. 25 1, 5, 25

prime

composite

8. 31 1, 31

prime

composite

9. 20 1, 2, 4, 5, 10, 20

prime

composite

10. 23 1, 23

prime

composite

11. 2 1, 2

prime

composite

12. 40 1, 2, 4, 5, 8, 10, 20, 40

prime

composite

13. 47 1, 47

prime

composite

14. 63 1, 3, 7, 9, 21, 63

prime

composite