Name: _____ Date: _____

Prime and Composite Numbers

Grade 4 | Deciding whether whole numbers from 2 to 100 are prime or composite | Version 6 of 10

A prime number has exactly two factors: 1 and itself. A composite number has more than two factors. Write prime or composite.

Part A: Numbers from 2 to 50

1. 46 is _____ 2. 7 is _____ 3. 20 is _____

4. 26 is _____ 5. 13 is _____ 6. 28 is _____

7. 3 is _____ 8. 2 is _____ 9. 34 is _____

Part B: Numbers from 51 to 100

10. 53 is _____ 11. 83 is _____ 12. 74 is _____

13. 57 is _____ 14. 65 is _____ 15. 58 is _____

16. 73 is _____ 17. 80 is _____ 18. 68 is _____

Prime and Composite Numbers - ANSWER KEY

Grade 4 | Deciding whether whole numbers from 2 to 100 are prime or composite | Version 6 of 10

A prime number has exactly two factors: 1 and itself. A composite number has more than two factors. Write prime or composite.

Part A: Numbers from 2 to 50

1. 46 is **composite**
2. 7 is **prime**
3. 20 is **composite**
4. 26 is **composite**
5. 13 is **prime**
6. 28 is **composite**
7. 3 is **prime**
8. 2 is **prime**
9. 34 is **composite**

Part B: Numbers from 51 to 100

10. 53 is **prime**
11. 83 is **prime**
12. 74 is **composite**
13. 57 is **composite**
14. 65 is **composite**
15. 58 is **composite**
16. 73 is **prime**
17. 80 is **composite**
18. 68 is **composite**