

1) List the first eight prime numbers.

2) List the first eight composite numbers.

3) Is the number 1 prime or composite? Explain.

Tell whether the number is prime or composite.

4) 42

5) 41

6) 112

7) 551

8) 37

9) 75

Write the prime factorization of the number. Write the answer using exponents.

10) 32

11) 42

12) 64

13) 48

14) 90

15) 36

16) 126

17) 162

18) 128

19) 180

20) 300

21) 320