Generated Question Paper

Board: N/A, Class: N/A, Subject: N/A

1. What is the value of x in the equation x + 5 = 11?

* (A) 1. 6
* (B) 2. 3
* (C) 3. 4
* (D) 4. 10

Correct Answer: 2. 3

2. A positive integer n is said to be square-free if its prime factorization does not contain any repeated primes. Which of the following numbers is NOT square-free?

* (A) 1. 24
* (B) 2. 35
* (C) 3. 42
* (D) 4. 56

Correct Answer: 1. 24

3. The value of Ï€ is approximately \_\_\_\_\_\_\_.

* (A) 1. 3.14
* (B) 2. 22/7
* (C) 3. 3.14159
* (D) 4. e

Correct Answer: 1. 3.14

4. If the length of a rectangle is 8 cm and its width is 6 cm, what is the area?

* (A) 1. 16 cm^2
* (B) 2. 40 cm^2
* (C) 3. 48 cm^2
* (D) 4. 56 cm^2

Correct Answer: 3. 48 cm^2