

CLASS : 4
SUBJECT : MATHEMATICS
TOPIC : Ch- 9 Tests of divisibility, Ch – 10 Factors and multiples
SUB TOPIC : REVISION TEST

CHANGING YOUR TOMORROW

REVISION TEST

F.M - 15



A. Fill in the blanks.

$$1 \times 5 = 5$$

1. A number is _____, if it is not divisible by 2.
2. The sum of two odd numbers is always an _____ number. (odd/even)
3. The product of two even numbers is always an _____ number. (odd/even)

REVISION TEST

A. Fill in the blanks.

$$1 \times 5 = 5$$

4. Any two consecutive even numbers differ by _____.

5. Any two consecutive odd numbers differ by _____.

REVISION TEST

B. Do as directed.

$$2 \times 2 = 4$$

6. Find the prime factors of 42 by using factor tree method.

7. Find the prime numbers in between 30 to 50.

REVISION TEST

B. Solve these.

$$3 \times 2 = 6$$

8. Find the LCM of 27 and 81 by common division method.

9. Find the HCF of 125 and 175 by prime factorization method.

REVISION TEST



ANSWER

REVISION TEST

F.M - 15



A. Fill in the blanks.

$$1 \times 5 = 5$$

1. A number is ODD, if it is not divisible by 2.
2. The sum of two odd numbers is always an EVEN number. (odd/even)
3. The product of two even numbers is always an EVEN number. (odd/even)

REVISION TEST

A. Fill in the blanks.

$$1 \times 5 = 5$$

-
- 4. Any two consecutive even numbers differ by 2.
- 5. Any two consecutive odd numbers differ by 2.

REVISION TEST

B. Do as directed.

$$2 \times 2 = 4$$

6. Find the prime factors of 42 by using factor tree method.

$$42 = 2 \times 3 \times 7$$

7. Find the prime numbers in between 30 to 50.

$$31, 37, 41, 43, 47$$

REVISION TEST

B. Solve these.

$$3 \times 2 = 6$$

8. Find the LCM of 27 and 81 by common division method.

$$\text{LCM} = 81$$

9. Find the HCF of 125 and 175 by prime factorization method.

$$\text{HCF} = 25$$

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CLASS : 4
SUBJECT : MATHEMATICS
TOPIC : Ch- 9 Tests of divisibility, Ch – 10 Factors and multiples
SUB TOPIC : REVISION WORK-1 (FILL IN THE BLANKS, DO AS DIRECTED)

CHANGING YOUR TOMORROW

REVISION WORK - 1

A. Fill in the blanks.

1. _____ is the smallest factor of every number.
2. _____ is the 1st prime even number.
3. _____ is the multiple of every number.

REVISION WORK - 1

A. Fill in the blanks.

4. A number is divisible by 3 if the sum of its digits is divisible by _____.

5. A number is divisible by 10 if its last digit is _____.

REVISION WORK - 2

B. Do As Directed.

6. Write down all the odd numbers between 25 to 35.
7. What is the smallest number that should be added and subtracted from 25 to get it divisible by 3.
8. Write first 6 multiples of 12.
9. Find the prime factors of 36.
10. Write all the composite numbers between 40 to 55.

REVISION WORK - 1



ANSWER

REVISION WORK - 1

A. Fill in the blanks.

1. 1 is the smallest factor of every number.
2. 2 is the 1st prime even number.
3. 0 is the multiple of every number.

REVISION WORK - 1

A. Fill in the blanks.

4. A number is divisible by 3 if the sum of its digits is divisible by 3.

.

5. A number is divisible by 10 if its last digit is zero.

.

REVISION WORK - 1

B. Do As Directed.

6. Write down all the odd numbers between 25 to 35.

29, 31.

7. What is the smallest number that should be added and subtracted from 25 to get it divisible by 3.

$$25 + 2 = 27$$

$$25 - 1 = 24$$

REVISION WORK - 1

B. Do As Directed.

8. Write first 6 multiples of 12.

12, 24, 36, 48, 60, 72, 84.

9. Find the prime factors of 36.

1, 2, 3, 4, 6, 9, 12, 18, 36.

10. Write all the composite numbers between 40 to 55.

42, 44, 45, 46, 48, 49, 50, 51, 52, 54.

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CLASS : 4
SUBJECT : MATHEMATICS
TOPIC : Ch- 9 Tests of divisibility, Ch – 10 Factors and multiples
SUB TOPIC : REVISION WORK-2 (Choose the correct answer and answer the following questions)

CHANGING YOUR TOMORROW

REVISION WORK - 2

A. Choose the correct answer.

1. Those numbers are more than two factors, are known as _____ numbers.

a. Prime b. Composite c. Special d. Odd

2. Multiples of a number are _____.

a. 0 b. 1 c. Infinite d. None of these

3. The next multiple of 11 after '88' is _____.

a. 44 b. 55 c. 99 d. 88

REVISION WORK - 2

A. Choose the correct answer.

4. A number is divisible by _____ if its last digit is an even number.

- a. 3 b. 2 c. 4 d. 9

5. A number is divisible by _____ if it is divisible by 2 and 3.

- a. 7 b. 8 c. 4 d. 6

REVISION WORK - 2

B. Answer the following questions.

6. Check the divisibility of 7122 by 3.
7. Find the HCF of 21, 63 and 84.
8. Find the LCM of 27 and 81.
9. Write all the factors of 24.
10. Check whether 7 is a factor of 396.

REVISION WORK - 2



ANSWER

REVISION WORK - 2

A. Choose the correct answer.

1. Those numbers are more than two factors, are known as _____ numbers.

- a. Prime b. **Composite** c. Special d. Odd

2. Multiples of a number are _____.

- a. 0 b. 1 c. **Infinite** d. None of these

3. The next multiple of 11 after '88' is _____.

- a. 44 b. 55 c. **99** d. 88

REVISION WORK - 2

A. Choose the correct answer.

4. A number is divisible by _____ if its last digit is an even number.

- a. 3 b. **2** c. 4 d. 9

5. A number is divisible by _____ if it is divisible by 2 and 3.

- a. 7 b. 8 c. 4 d. **6**

REVISION WORK - 2

B. Answer the following questions.

6. Check the divisibility of 7122 by 3.

A. $7 + 1 + 2 + 2 = 12$, Yes It is divisible by 3.

7. Find the HCF of 21, 63 and 84.

A. HCF = 21

8. Find the LCM of 27 and 81.

A. LCM = 81

9. Write all the factors of 24.

A. 1, 2, 3, 4, 6, 8, 12, 24

10. Check whether 7 is a factor of 396.

A. NO

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