

Exam Practice

Mark with an X the option with the answer with the correct divisor of the numbers given based on the divisibility criteria.

I. **513** can be divisible by ____

() 5 () 4 () 9

II. **946** can be divisible by ____

() 2 () 3 () 10

III. **180** can be divisible by ____

() 5 () 6 () 2

IV. **624** can be divisible by ____

() 7 () 3 () 2

V. **512** can be divisible by ____

() 4 () 5 () 3

Mark with an X the option with the correct prime or composite numbers.

I. _____ is a prime number

() 21 () 11 () 9

II. _____ is a composite number

() 12 () 17 () 5

III. _____ is a prime number

() 14 () 55 () 13

IV. _____ is a composite number

() 41 () 36 () 83

Write three multiples' examples of what has been asked.

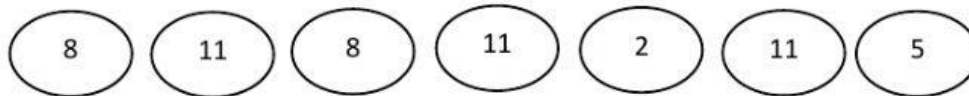
a) Write the multiples of 4 that are between 20 and 49:

b) Write the multiples of 7 that are between 12 and 30:

c) Write the multiples of 9 that are between 30 and 70:

Find the mean, median, mode and range with the information given.

People coming to a store in the week



Mode: _____ Median: _____

Range: _____ Mean: _____

Complete each chart of divisors with two numbers of the ones given.

9 - 11 - 6 - 8 - 3 - 7 - 5 - 2

Divisors of 21

Divisors of 32

Divisors of 55



Solve math problems about multiplications and divisions.

- a) Marlen must make 36 cupcakes for a party. She needs to pack them in boxes with 3 cupcakes each. How many cupcakes will each pack have?

- b) There are 9 candies in a bag. How many candies will be in 5 bags?

- c) Ants have 6 legs. If I found 12 ants how many legs will I count?

- d) Luke has 18 slices of pizza. He wants to share them with his 9 family members. How will many slices have each member?