CHANDER BHAN MEMORIAL PUBLIC SCHOOL

CLASS - VII

MATHS WORKSHEET

NAME :- _____ Roll No. _____ Date :- _____

Qu 1 Write down separately prime and composite number less than 30.

Qu 2 Nazima gave $2\frac{3}{4}$ litres out of the $5\frac{1}{2}$ litres of juice she purchased to her friends. How many litres of juice is left with her?

Qu 3. One side of a square field is 50 metres. What is the length of the fence to be built around it? If fencing costs ₹ 600 per metre, what will be the total cost of fencing?

Qu 4 Construct an angle 120° with a compass. and Bisect it.

Qu 5 The rent of a room for 4 months is ₹4500. what is the rent of the room for a year?

Qu 6 The perimeter of a rectangular hall is 160 metres. Its length and breadth are in the ratio 3:5. what is the area of the hall?

Qu 7 Solve the following and find the value of x:

a) $4x + 5 = 17$ b) $8x - 23 = 7$

Qu 8 A brick weighs $2\frac{1}{5}$ kg. A stone is $1\frac{1}{10}$ kg lighter than the brick. find the weight of the stone.

Qu 9 A Submarine was floating at a depth of 420 metres below the sea level. If it ascends 210 metres, what will be the new position? Express the position in terms of height.

Qu 10 A potter made 4080 diyas in the month of September. If he made the same number of diyas each day, how many diyas did he make in a week? 12