O. P. JINDAL SCHOOL, RAIGARH (CG) 496 001

Phone: 07762-227042, 227293, 227001 (Extn. 49801, 49802, 49804, 49806); Fax: 07762-262613; website: www.opjsrgh.in; e-mail:opjsraigarh@jspl.com

WORK SHEET

SUBJECT-MATHEMATICS

NAME OF THE STUDENT-_____   CLASS-V   SECTION - _____

_____

CH-10 (TENTHS AND HUNDREDTHS)

1. Write in Expanded form:

 a) 0.107   _____

b) 18.001   _____

c) 869.747 _____

2. Solve the following:

a) 40.75 + 1.345 + 246.3   b) 6.2 - 5.703

c) 0.073 + 7 + 118.016   d) 44.33 - 19.989

3. Write as Fraction:

a) 6.146 _____   b) 11.509 _____

c) 9.120 _____   d) 39.054_____

CH-11(AREA AND ITS BOUNDARY)

1) Which will have larger area: A square with side 8 cm or a rectangle of length 9cm and breadth 7 cm?

2) Draw a square of 9 sq.cm, Write A on it. Take another square with double the side, write B on it.
   Now answer the following questions:

 a) The perimeter of square A is _____cm.

 b) The side of square B is _____cm.

 c) The area of square B is _____sq. cm.

d) The area of square B is _____ times the area of square A.

e) The perimeter of square B is _____ cm.

f) The perimeter of square B is _____ times the perimeter of square A.

3. Complete the table:

S. No.	Shape	Side	Length	Breadth	Perimeter	Area
1	Square	6cm	X	X		
2	Rectangle	X	14cm	9cm		
3	Rectangle	X	15cm		46cm	
4	Rectangle	x		8cm		80 sq.cm
5	Square		X	X	44 cm	

CH 14 (HOW BIG? HOW HEAVY?)

1. A book is 25cm long 12.5 cm wide and 1.5cm thick .What is the volume of 5 such books piled one on the top of the other?

2. A chocolate weights 80g .How many chocolates can be packed in a 2 kg box?

3. Fill in the blanks:

a) The space occupied by a solid is its _____.

b) Volume is _____ dimensional.

c) Solids with the same volume can have different _____.

d) The surface of every cuboid is a _____.

e) Two solids of the same shape and same size have _____ volume.

****