## NAAHAR PUBLIC CBSE SENIOR SECONDARY SCHOOL (2022-2023) ASSESSMENT -III (FRACTION, GEOMETRY, SHAPES AND PATTERNS) NAME - SUBJECT - MATHS CLASS- IV DATE - 16.11.2022 TEACHER'S INTIAL- MRS.MEHARUNISSA. MARKS-50

I Ellin the blowless		(10-1-10)
<ul> <li>I. Fill in the blanks:</li> <li>1) A is a set of shapes, numbers or letters which is a set of shapes, numbers or letters which is a corner of an object, figure, person et al.</li> <li>3) is a corner of a figure.</li> </ul>	ch is repeated again and cas it would appear if	(10x1=10) I again. viewed in a mirror
4) A closed figure with three or more sides only make a		
5) 3D means 6) A has no sides vertices or corners.		
7)can be used only when all parts are equal.		
<ul> <li>8) Fractions that have the same denominator are</li> <li>9) Fraction that has 1 as that numerator are fraction</li> <li>10) Fraction whose numerator is smaller than its denominator are fraction</li> </ul>	<u></u> ·	
10) Fraction whose numerator is smaller than its denomination	n. ator is calledfract	tion.
II. Draw any three 3D shapes:		(3x1=3)
III. Identify the following fractions as proper / imprope $a)3/4$ -	er or mixed fraction: b)4/2 -	(2x1=2)
IV. Identify the following fraction as like or unlike frac a) $6/8$ , $3/8$ , $1/7$ -	tion: b)3/5, 1/5, 4/5 -	(2x1=2)
V. Convert the following improper into mixed fraction: a) 6/4	b)8/3	(2x2=4)
VI. Convert the mixed fraction into improper fraction: a)3 $\frac{1}{2}$	b)5 3/7	(2x2=4)
VII. Find 3 equivalent in fraction for the following: $a)11/22$	b)5/35	(2x3=6)
VIII. Add the like fraction: a) $8/20 + 11/20 =$	b)13/17 + 12/17=	(2x1=2)
IX. Subtract the following: $a)12/18 - 4/18 =$	b)14/15 - 8/15 =	(2x1=2)
X. Draw a line segment for the following length: a)5cm	b)4cm	(2x1=2)
<b>XI. Find the radius of the circle having diameters given</b> a) 10cm	b)16cm	(2x2=4)
XII. Find the diameters of the circles having the follow a)8cm	ing radius: b)3cm	(2x2=4)
XIII. Extend the given number series: a) 7, 14, 21,,	b) 5, 10, 15,,	(2x1=2) 
XIV. Draw a circle for the following radius using comp a)7cm	ass: (project)	(3x1=3)