The City School (PAF CHAPTER)

Math Revision Worksheet 3 - Class 4 Topics Time, Shapes, Fractions & percentage

Q1: Complete the following table:

S#	Shapes	No. of Vertices	No. of edges	No. of faces
a.	Sphere			
b.	Cone			
с.	Cube			
d.	Cuboid			
e.	Cylinder			
f.	Tetrahedron			
g.	Square-based Pyramid			
h.	Triangular prism			
i.	Pentagonal prism			
j.	Hexagonal prism			
К	hemisphere			

Q2: Change each of the following improper fractions to mixed numbers show your working:

5	. 9	13	. 12	14
a. —	b. <u>–</u>	c. —	d	e. —
4	7	4	5	8

Q3: Change each of the following mixed numbers to improper fractions. Show your working:

a. $2\frac{3}{4} =$ b. $3\frac{1}{2}$ c. $2\frac{4}{5}$ d. $1\frac{1}{2}$ e. $5\frac{5}{6}$

Q4: Express each of the following as a percentage:

a. 5 out of 100 =	%	d. 84 out of 100 =	%
b. 22 out of 100=	%	e. 73 out of 100=	%
c. 67 out of 100=	%	f. 99 out of 100=	%

Q5: each square is divided into 100 equal parts. Shade each square to show the given percentage:

a.	19%	b. 25%	C. 77%

Q6: Convert th	ese fractions into p	ercentages:							
a. $\frac{1}{2} = $	%	c. $\frac{7}{10} =$	%						
b. $\frac{23}{50} =$	%	d. $\frac{5}{10}$ =	%						
Q7: Convert the	ese percentages into	o fractions in their simplest	form	ıs:					
a. 7%=	a. 7 % = c. 50% = b. 29 % = d. 36% =								
b. 29%=		d. 36% =							
		id-e-Azam's birthday:							
b. How mar	ny Thursday are in th	nis month?			Dece	mber	2014		
c. What dat	e is your math exan	n?	Sunday	Monday 1		1 N	Thursday 4	Friday 5	Saturday 6
		will start?	1			-		12	13
e. How many days are in December?			14	1000			18	19	20
f. What day did November finish on ?			21	22	23	24	25	26	27
g. What day will it be on 1 st Jan, 2015?			28	29	30	31			
h. What will the date be 6 days after he 2 nd of December?									
Q9: Write each	time (12 hours clock	<) using am or pm:							
a. Half past siz	x in the evening	c. Quarter pas	st mi	dnig	ght				
b. Six minutes	s to eight in the mor	ning d. Three o'clo	ock ir	n the	9				
afternoon.									
Q10: Write each	n time using 24- hou	r clock :							
a. 10 mins p	ast eight pm	c. Nine- fifty – th	ree	pm					
b. Three- fifteen am d. Quarter to seven am									
Q11:									
Colour the	spaces with proper	fractions 'Blue' and the space	es wit	h in	npro	per			

8 $\frac{1}{8}$ <u>3</u> 4 5 12 $\frac{1}{11}$ 5 2 $5\frac{4}{5}$ $5\frac{2}{3}$ 43 52 <u>14</u> 8 1 4 $2\frac{5}{6}$ <u>10</u> 3 <u>9</u> 7 23 5 1 5 $\frac{7}{4}$ 2 9 15 6 <u>13</u> 9 $1\frac{3}{4}$ 1 1 2 3 5 $6\frac{1}{9}$ 8 5 $7\frac{1}{3}$ 10 <u>12</u> 11 $4\frac{2}{5}$ 9 2 11 12 9 10 7 8 $4\frac{1}{6}$ $1\frac{5}{7}$

fractions 'Red'.