	L	.essor	Plan		
Grade: Five	Subject: Mat	th	Term: 2 nd		Time: 40mins
Teacher's Name:		Week	:: 5	Da	y: 1
Unit 4: Decimals I	Numbers and	Торіс	: Converting fra	actions t	o percentage
Percentage					
Student Learning	Outcomes:				
Convert per	centage to fract	ion and	to decimal nun	nber and	vice versa (only
for numbers	without decima	al part i.	e. <i>,</i> 35%, 75% e	tc.)	
Resource Materia	al:				
Chalk/Marker, Whi	ite/Blackboard,	Math Te	xtbook		
Warm-up Activiti	es:				5mins
 Before begin 	ning the lesson	i, ask stu	dents to say "	Fasmiya.'	,
 Ask students 	s to tell how we	can con	vert fraction to	percent	age. Ask them to
convert 3/4	into percentage	2.			
Roam aroun	d the class and	check.			
Teaching and Lea	rning Activities:	:			20mins
 Tell students 	s today we will l	earn abo	out conversion	of perce	ntage to fraction.
 Tell them the symbol and 	at when we con write 100 in the	vert per denom	centage to frac inator.	tion first	remove the %
• Write 45% o	n the board and	d then co	onvert it into fr	action re	emove the
percentage s	symbol and writ	e 100 to	the denomina	ator of 45	5 as"
• 45% = 45/10	00 = 9/20				
Have studen	its to open their	- textboo	ok page 60 and	solve th	e examples given
at page in th	eir notebooks.	Roam ar	ound the class	, check t	heir work and
discuss with	them their com	nmon mi	stakes.		
Review:					3mins
Retell students the	e steps to conve	rt percei	ntage to fractio	n by sol	ving examples on
the board.					
Evaluation:					10min
To evaluate the stu	ident learning a	sk them	to solve "Q1(i-	·iii) of Ex	ercise 4.9 in their
notebooks. Roam a	around the class	s, check	their work and	guide th	em if required.
Homework:					2min

Homework:

Solve Q1(iv-vi) of Exercise 4.9 in their notebooks.

Lesson Plan Term: 2nd Time: 40mins Grade: Five Subject: Math **Teacher's Name: Week:** 5 **Day:** 2 Unit 4: Decimals Numbers and **Topic:** Converting Decimal to percentage Percentage **Student Learning Outcomes:** • Convert percentage to fraction and to decimal number and vice versa (only for numbers without decimal part i.e., 35%, 75% etc.) **Resource Material:** Chalk/Marker, White/Blackboard, Math Textbook Warm-up Activities: 5mins • Before beginning the lesson, ask students to say "Tasmiya." Ask students about their homework. Ask students: how we can convert percentage to fraction and vice versa take their responses and appreciate them for their correct answer. **Teaching and Learning Activities:** 20mins • Tell students today we will learn about conversion of decimal to percentage. Write a decimal 0.83 on the board and tell them that now we convert 0.83 into percentage. First convert 0.83 into fraction and then multiply it 100. $0.83 = \frac{83}{100} \times 100\% = 83\%$ • Have student to open their textbook page 60. Ask students to solve example 1, 2 and 3 in their notebooks. • Roam around the class, check their work and guide them if required. **Review:** 3mins Revise the lesson by repeating the steps to convert decimals to percentage by solving different examples on the board. **Evaluation:** 10min To check the student learning ask them to solve Q4(i-iii) of Exercise 4.9 in their notebooks. Roam around the class, check their work and guide them if required. 2min

Homework:

Solve Q4 (iv-vi) of Exercise 4.9 in their notebooks.

Lesson Plan					
Grade: Five	Subject: Mat	h Ter	m: 2 nd	Time: 40mins	
Teacher's Name:		Week: 5	D	ay: 3	
Unit 4: Decimals N	umbers and Pe	rcentage	Topic: Revision	on	
Student Learning (Outcomes:				
Compare nun	nbers up to 3-d	igit with 2 dec	imal places usii	ng signs <, > or =.	
 Arrange num 	bers up to 3-di	git numbers wi	th decimal plac	ces in ascending	
and descendi	ng order.				
Resource Material	:				
Worksheet					
Teaching and learn	ning Activities:			10mins	
 Before beginn 	ning the lesson,	, ask students	to say "Tasmiya	a."	
Tell students	today they are	going to revise	e the chapter. S	So that they can	
 Ask students 	to revise the to	nics Guide th	em if needed		
 Ask students Now arrange 	them and dist	ribute worksh	ents among the	m	
 Ask them to s 	solve workshee	t on time			
Review:		e on time.		10mins	
Check student's wo	rksheet and co	rrect their mis	takes.		
Evaluation:				0mins	
N/A					
Homework:				0mins	
N/A					



	L	esson Pla	n		
Grade: Five	Subject: Mat	h Te	rm: 2 nd	Time: 4	10mins
Teacher's Name: Week: 5 Day: 4					
Unit 4: Decimals	Numbers and Pe	rcentage	Topic: Rev	ision	
Student Learning	Outcomes:				
 Add and sub 	otract 4-digit nur	nbers up to 3	decimal place	es.	
 Multiply a 3 	-digit number up	to 2 decima	places by 10,	100,1000.	
• Multiply a 3- digit.	-digit number up	to 2 decima	places by wh	ole number up	o to 2-
Resource Materia	al:				
Worksheet					
Teaching and lear	rning Activities:			10m	ins
 Before begin 	nning the lesson,	ask students	to say "Tasm	iya."	
 Tell students easily prepa 	s today they are re for exams.	going to revi	se the chapter	r. So that they	can
Ask studentsNow arrange	s to revise the to e them, and dist	pics. Guide tl ribute worksł	nem if needeo neets among t	l. hem.	
 Ask them to 	solve workshee	t on time.			
Review:				10m	ins
Check student's w	orksheet and co	rrect their mi	stakes.		_
Evaluation:				0mir	IS
N/A					
Homework:				0mir	IS
N/A					

	Worksheet	t	20mins
Name:	Subject: Math	Topic Name: Revision	
1. Solve the fol	lowing.		
1) 3.7 2) + 8.5	$ \begin{array}{c} 24.4 \\ + 7.7 \\ \end{array} \begin{array}{c} 3) \\ + 46.9 \\ \end{array} $	4) 39.02 5) 55. +84.1 + 7.	6 1 2
6) 9.2 7) - 4.6	88.5 - 5.8 - 89.7	9) 53.18 10) 284 - 7.069 - 35	.61 .9

2. Solve the following.

(i) 5.1	(ii) 10.2
× 3.7	× 11.2
(iii) 4.36 ×0.02	(iv) 1.25 ×8.0

	L	esson	Plan			
Grade: Five	Subject: Mat	:h	Tern	n: 2 nd		Time: 40mins
Teacher's Name:		Week:	5		Day	<i>r</i> : 5
Unit 4: Decimals Nu	umbers and Pe	rcentage		Topic: Rev	vision	
Student Learning O	utcomes:					
• Divide a 3-digi	it number up t	o 2-decin	nal pla	ces by 10,1	100 ar	nd 1000.
 Divide a 3-digi digits. 	it number up t	o 2-decin	nal pla	ces by a w	hole r	number up to 2-
 Divide a 3-digi decimal place. 	it number to 2	-decimal	places	by 3-digit	numb	per up to 2-
Convert fraction	on to decimals	s using div	vision.			
Solve real-life	situation invo	lving divis	sion of	3-digit nur	nber	up to 2-decimal
places.						
Resource Material:						
Worksheet						
Teaching and learn	ing Activities:					10mins
 Before beginn 	ing the lesson	, ask stud	lents to	o say "Tasn	niya."	
 Tell students t easily prepare 	oday they are for exams.	going to	revise	the chapte	er. So	that they can
 Ask students t 	o revise the to	opics. Gui	de the	m if neede	ed.	
Now arrange tAsk them to see	them, and dist olve workshee	ribute wo t on time	orkshe e.	ets among	them	
Review:						10mins
Check student's wor	ksheet and co	rrect thei	ir mist	akes.		
Evaluation:						Omins
N/A						
Homework:						Omins
N/A						

	Worksheet	20mins
Name:	Subject: Math Topic	Name: Revision
1. Solve the follow	ing.	
10) 5.130	1000) 15.75	70) 9.22
3.6) 6.12	8.8) 8.88	0.3) 2.55
100) 0.75	7) 3.92	16) 1.06

	L	.esson	Plan	I		
Grade: Five	Subject: Ma	th	Tern	n: 2 nd		Time: 40mins
Teacher's Name: Week: 5 Day: 6					:6	
Unit 4: Decimal N	lumbers and Pe	rcentage		Topic: Rev	vision	
Student Learning	Outcomes:					
 Round off a hundredth. Estimate sur 	4-digit number	up to 3-d	ecimal	places to t	he ne	arest tenth or
Becognize n	ercentage as a v	necial kir	nd of fr	action	git).	
Convert per for numbers	centage to fract without decim	ion and to al part i.e	o decir ., 35%	nal numbe , 75% etc.)	r and	vice versa (only
Solve real-lif	fe situation invo	lving per	centag	e.		
Resource Materia	al:					
Worksheet						
Teaching and lear	rning Activities:	:				10mins
 Before begin 	nning the lessor	n, ask stuc	lents to	o say "Tasn	niya."	
 Tell student easily prepa 	s today they are re for exams.	e going to	revise	the chapte	er. So	that they can
Ask studentNow arrangAsk them to	s to revise the t e them, and dis solve workshee	opics. Gui tribute we et on time	ide the orkshe e.	em if neede ets among	d. them	
Review:						10mins
Check student's w	orksheet and co	prrect the	ir mist	akes.		
Evaluation:						Omins
N/A						
Homework:						0mins
N/A						

	Workshee	t	20mins
Name:	Subject: Math	Topic Name: Revision	

1. Write the percentage of the colored parts for each gird.



2. Convert following percentage into decimals.

