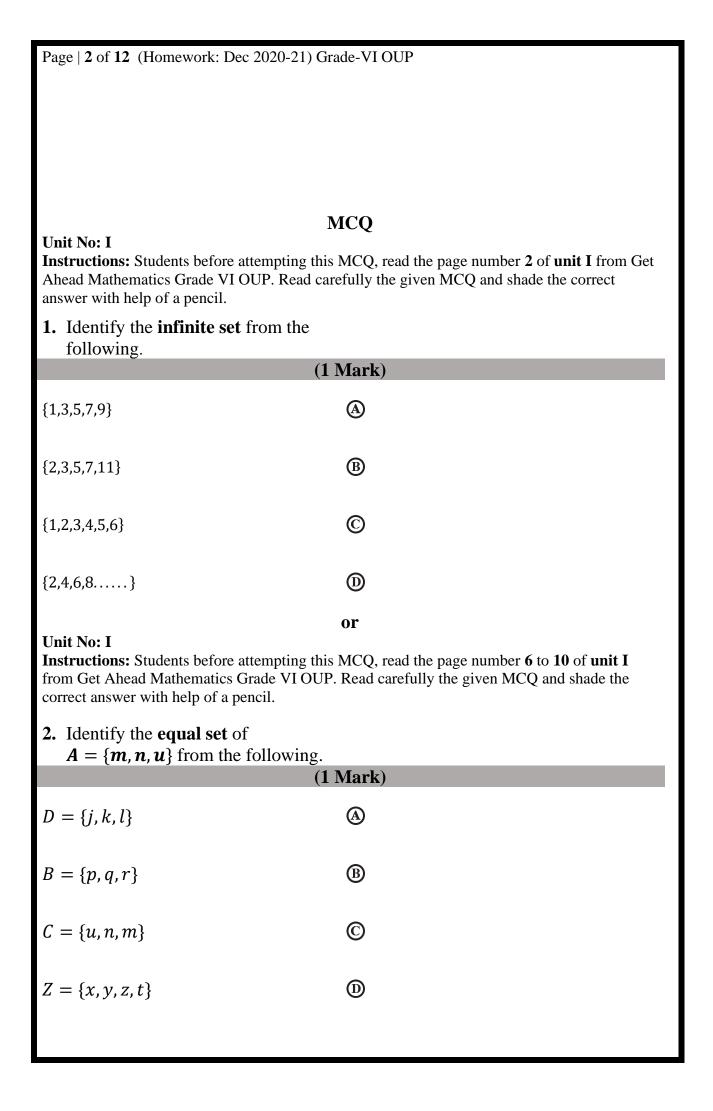
Page 1 of 12 (Homework: Dec 2020-21) Grade-VI OUP	
Grade VI Mathematics Home Work	
(1 st Week)	



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CIDA
CRQ Unit No: I
Instructions: Students before attempting this CRQ, read the page number 1 to 4 of unit I from Get Ahead Mathematics Grade VI OUP.
3. If $A = \{a, b, c\}$ and $B = \{c, d, e\}$,
then write which of the following statements are true or false.
(4 Marks) Solution.
Solution.
(i) $A \longleftrightarrow B$.
(ii) $a \in A$.
(iii) $A = B$.
(iv) $d \notin B$

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Grade VI
Mathematics
Home Work
(2 nd Week)

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2. 1 · · · · · · · · · · · · · · · · · ·			
	MCQ		
Unit No: II Instructions: Students before attempting this	MCQ, read the page number 8 of unit II from		
_ _ _ _ _	d carefully the given MCQ and shade the correct		
4. Which of the following statement			
follows the "commutative law			
under addition"?			
(1)	Mark)		
$2+3\neq 0$	(A)		
2 + 3 = 3 + 2	B		
2+3=3+2	9		
$2\times 3=3\times 2$	©		
2 + (3 + 4) = (2 + 3) + 4	①		
	Or		
Unit No: II	NGO 14 2 2 2 2 2 2		
_ _ _ _ _	MCQ, read the page number 9 of unit II from a carefully the given MCQ and shade the correct		
answer with help of a pencil.	s carefully the given trick and shade the confect		
5. Zero " 0 " is recognized as			
(1 Mark)			
Additivo invorce	(A)		
Additive inverse.	(4)		
Additive identity.	®		
Multiplicative inverse.	©		
Multiplicative identity.	\bigcirc		
Transpired to identity.			

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CID O				
CRQ Unit No: II				
Instructions: Students before attempting this CRQ, read the page number 9 of unit II from G	et			
Ahead Mathematics Grade VI OUP.				
6. Verify "associative law under				
addition" for 10, 15 and 20. Show				
proper working steps.				
(4 Marks)				
Solution.				

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Grade VI Mathematics	
Home Work	
(3 rd Week)	

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MCQ Unit No: III Instructions: Students before attempting this MCQ, read the page of Get Ahead Mathematics Grade VI OUP. Read carefully the given Manswer with help of a pencil.			
7. The factor of 63 from the following is			
(1 Mark)			
2			
5 ®			
7 ©			
8			
Or			
Unit No: III Instructions: Students before attempting this MCQ, read the page of Get Ahead Mathematics Grade VI OUP. Read carefully the given Manswer with help of a pencil.			
8. The next multiple of 6 from the following would be			
(1 Mark)			
6, 12, 18, 24,			
27 (A)			
30 B			
33 ©			
35 D			

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CRQ

Unit No: III

Instructions: Students before attempting this CRQ, read the page number **17 to 18** of **unit III** from Get Ahead Mathematics Grade VI OUP.

9. Find the greatest length of a measuring tape which can be used to measure exactly 360 centimetres and 520 centimetres through HCF by using long division method. Show proper working steps.

(4 Marks)



Solution.

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Grade VI	
Mathematics	
Home Work	
(4th Week)	

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l		
	1400	
Unit No: IV	\mathbf{MCQ}	
	attempting this MCQ, read the page number 21 of unit	IV from
	VI OUP. Read carefully the given MCQ and shade the	
answer with help of a pencil.	, 1 0 C 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	· · · · · · · · · · · · · · · · · · ·
	waan _7 and	
10. An integer that lies bet 0 is	ween -2 and	
U 1S	(1 Moule)	
	(1 Mark)	
- 1	(A)	
-1	(4)	
-5	B	
J	S	
-3	©	
	_	
	_	
-8	$^{\odot}$	
Unit No: IV	Or	
	attempting this MCQ, read the page number 22 to 23 of	unit IV
	Grade VI OUP. Read carefully the given MCQ and shad	
correct answer with help of a p		
11. $(-15) + (+3) =$		
	(1 Wath)	
+12	(A)	
712	&	
+18	B	
1 10	\mathbf{c}	
-12	©	
-18	$^{\odot}$	

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CRQ

Unit No: II

Instructions: Students before attempting this CRQ, read the page number **19 to 20** of **unit III** from Get Ahead Mathematics Grade VI OUP.

12. Find the least number of flowers that can be arranged in 12, 15 and 25 rows through LCM by using division method. Show proper working steps.

(4 Marks)



Solution.