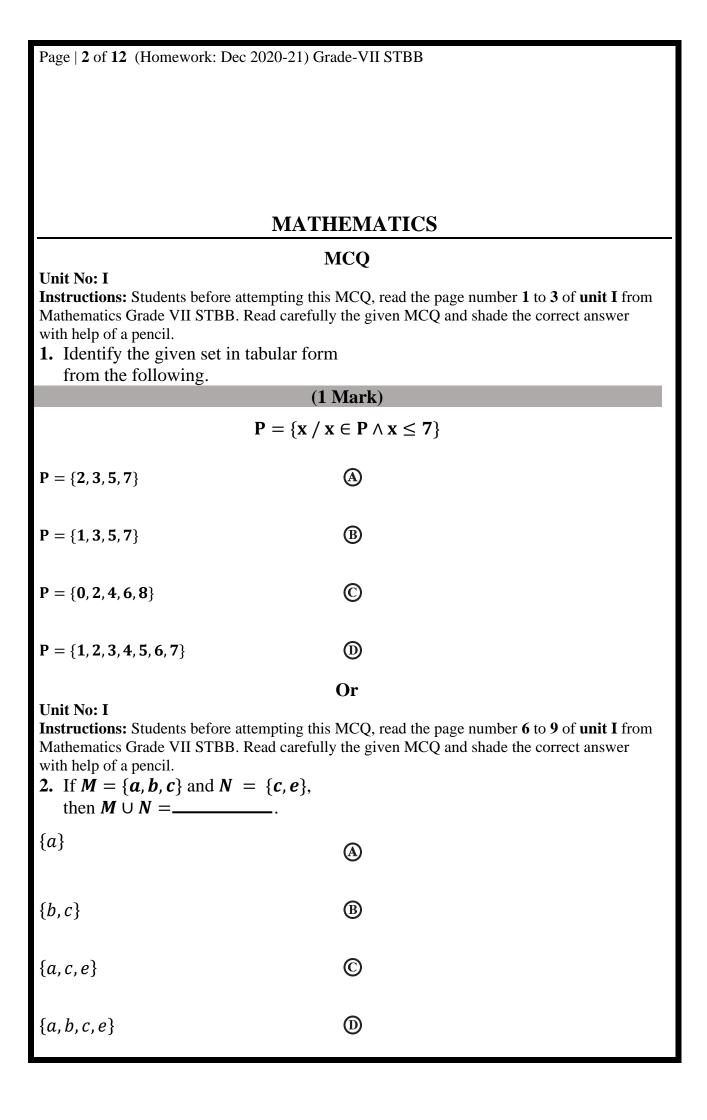
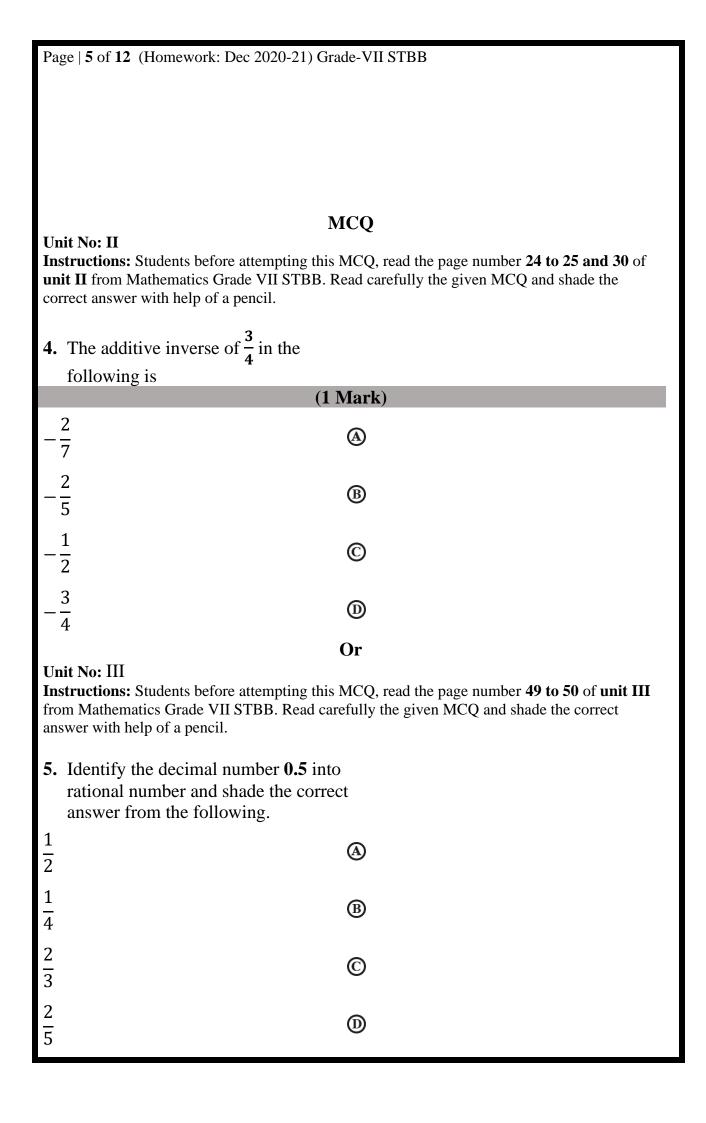
Page   1 of 12 (Homework: Dec 2020-21) Grade-VII STBB	
Grade VII Mathematics Home Work	
(1 <sup>st</sup> Week)	



Page   3 of 12 (Homework: Dec 2020-21) Grade-VII STBB
CRQ
Unit No: I Instructions: Students before attempting this CRQ, read the page number 6 to 9 of unit I from
Mathematics Grade VII STBB.
3. If $A = \{1, 2, 3\}$ and $B = \{2, 3\}$ then
verify the following. Show proper
working steps.
(4 Marks)
$A - B \neq B - A$
Solution:

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## Grade VII Mathematics Home Work (2<sup>nd</sup> Week)



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	CRQ
Unit No: II	: CDO 1.1 1 40.4 40.6 14.11
from Mathematics Grade VII STBB.	nis CRQ, read the page number 40 to 42 of unit II
6. Compare the given rational number	ers
and show proper working steps.	4 Marks)
	T IVIAI NS)
3	3 1
<u>-</u> 5	$\frac{3}{5}$ and $\frac{1}{4}$
Solution.	

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Grade VII	
Mathematics	
Home Work	
(3 <sup>rd</sup> Week)	

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MC Unit No: III Instructions: Students before attempting this Mo from Mathematics Grade VII STBB. Read carefu answer with help of a pencil.	CQ, read the page number <b>51</b> to <b>52</b> of <b>unit III</b>
7. Identify the terminating decimal from the following.	
(1 Ma	ark)
0.555	A
0.444	B
1.3125	©
0.21258	D
Or Unit No: IV Instructions: Students before attempting this MCQ, read the page number 72 of unit IV from Mathematics Grade VII STBB. Read carefully the given MCQ and shade the correct answer with help of a pencil.	
8. $(-3)^4 = $	
(1 Ma	ark)
12	<b>a</b>
36	B
65	0
81	D

Page   9 of 12 (Homework: Dec 2020-21) Grade-VII STBB
CRQ
Unit No: IV
<b>Instructions:</b> Students before attempting this CRQ, read the page number <b>65</b> to <b>67</b> of <b>unit IV</b>
from Mathematics Grade VII STBB.
<b>9.</b> Simplify using product law of the following:
(4 Marks)
(12.202.10)
a) $\left(\frac{1}{3}\right)^6 \times \left(\frac{1}{3}\right)^3 \times \left(\frac{1}{3}\right)^5$
b) $(a)^5 \times (a)^{-3} \times (a)^7$
b) $(a)^{\circ} \times (a)^{\circ} \times (a)^{\circ}$
Solution.

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Grade VII
Mathematics
Home Work
(4 <sup>th</sup> Week)

Page   <b>11</b> of <b>12</b> (Homewo	rk: Dec 2020-21) Grade-VII STBB	
Unit No: V	$\mathbf{MCQ}$	
<b>Instructions:</b> Students be	Fore attempting this MCQ, read the page number <b>82</b> to <b>84</b> of <b>unit V</b> VII STBB. Read carefully the given MCQ and shade the correct cil.	7
<b>10.</b> $\sqrt{81} = $	// · ·	_
	(1 Mark)	
3		
5	B	
6	©	
9	<b>①</b>	
	Or	
	fore attempting this MCQ, read the page number <b>94</b> to <b>95</b> of <b>unit V</b> VII STBB. Read carefully the given MCQ and shade the correct cil.	/I
<b>11.</b> If <i>A</i> : <i>B</i> = <b>1</b> : <b>2</b> at then the continued would be		
Would be	(1 Mark)	
1: 2: 6	A	
2: 3: 4	B	
3: 2: 1	©	
3: 4: 5	<b>(1)</b>	

Page   12 of 12 (Homework: Dec 2020-21) Grade-VII STBB
CRQ
Unit No: VI Instructions: Students before attempting this CRQ, read the page number 99 to 100 of unit VI from Mathematics Grade VII STBB.
12 If the cost of 5 and a VII
12. If the cost of 5 grade VII mathematics books is Rs 250. What
would be the cost of 15 books? Show
proper working steps.
(4 Marks)
Solution.