















(2)	(i)	2, 4, 6, 8 -----	2	(6)	(i)	80 -----	1									
	(ii)	19, 23 -----	2		70 -----	1										
	(iii)	16, 25 -----	2		70 -----	1										
	(iv)	3, 6 -----	2		70 -----	1										
	(v)	1, 2, 3, 6, 9, 18 -----	3		60 -----	1										
			11						5							
(3)	(i)	8000g -----	2		(ii)	343 -----	2									
	(ii)	28kg 500g -----	2		350 -----	2										
	(iii)	Potatoes → Rs. 1800 -----	2		(iii)	350 - 343 -----	1									
		Onions → Rs. 825 -----	2		= 7 -----	1										
		Dhal → Rs. 1120 -----	2													
		<u>Rs. 3745</u> -----	1			2										
			7			11										
			11													
(4)	(i)	$3^4$ -----	2	(7)	(a)	<table border="1" style="display: inline-table; vertical-align: middle;"> <tbody> <tr> <td>1<sup>st</sup></td> <td></td> </tr> <tr> <td>2<sup>nd</sup></td> <td></td> </tr> <tr> <td>3<sup>rd</sup></td> <td></td> </tr> <tr> <td>4<sup>th</sup></td> <td></td> </tr> </tbody> </table>	1 <sup>st</sup>		2 <sup>nd</sup>		3 <sup>rd</sup>		4 <sup>th</sup>		2	
	1 <sup>st</sup>															
	2 <sup>nd</sup>															
	3 <sup>rd</sup>															
	4 <sup>th</sup>															
	(ii)	$2 \times 2 \times 2 \times 2 \times 2$ -----	2			1										
(iii)	$2 \times 2 \times 3 \times 3 = 36$ -----	2		1												
(iv)	$2 \times 2 \times 2 \times 2$ -----	1		2												
	= $2^4$ -----	1														
(v)	$2^3 = 8$ -----	1														
	$3^2 = 9$ -----	1														
	largest value $3^2$ -----	1	3													
			11				11									
(5)	(i)	$\frac{1}{4}$ -----	1	(b)	(i)	16cm -----	2									
	(ii)	$\frac{6}{8}$ -----	2		(ii)	1cm <sup>2</sup> -----	1									
	(iii)	$\frac{8}{12} \div \frac{4}{4} = \frac{2}{3}$ -----	2		(iii)	16cm <sup>2</sup> -----	2									
	(iv)	$\frac{2}{9} + \frac{6}{9}$ -----	1+1													
		$\frac{8}{9}$ -----	1													
	(v)	$\frac{3}{4} - \frac{2}{4}$ -----	1+1													
	$\frac{1}{4}$ -----	1	3													
			11													