



<b>GRADE: VII</b> <b>Date:</b>	<b>TERM 1 Revision (2023-24)</b> <b>Mathematics</b>	<b>Marks: 40</b> <b>Time: 2 Hours</b>
-----------------------------------	--	--

Name: \_\_\_\_\_ Class & Section: \_\_\_\_\_

Q. No.	Questions	Mark
<b>SECTION A</b>		
<b>1</b>	Greatest positive integer a) 0 b) -1 c) $-\infty$ d) None of these	<b>1</b>
<b>2</b>	Greatest negative integer a) 0 b) 1 c) $+\infty$ d) None of these	<b>1</b>
<b>3</b>	Smallest positive integer a) 0 b) -1 c) $-\infty$ d) None of these	<b>1</b>
<b>4</b>	Smallest negative integer a) 0 b) 1 c) $-\infty$ d) None of these	<b>1</b>
<b>5</b>	$-1+(-1)=$ a) -1 b) -2 c) 0 d) 2	<b>1</b>
<b>6</b>	$-100-(-100) =$ a) 100 b) 200 c) 0 d) -200	<b>1</b>
<b>7</b>	$(-1) \times (-1) \times (-1) \times (-1) \times (-1) =$ a) -1 b) 1 c) -4 d) 4	<b>1</b>
<b>8</b>	$(-1) \times (-2) \times (-100) \times (-5)$ a) 1000 b) -1000 c) -500 d) 1500	<b>1</b>
<b>9</b>	$(-100) \div (-50) =$ a) -500 b) -50 c) 50 d) 2	<b>1</b>
<b>10</b>	$1\frac{1}{2} - \frac{1}{2} =$ a) 1 b) $\frac{1}{2}$ c) $\frac{3}{6}$ d) $\frac{3}{4}$	<b>1</b>
<b>11</b>	$\frac{1}{2} - \frac{3}{2} =$ a) -1 b) $\frac{1}{2}$ c) 0 d) $\frac{3}{4}$	<b>1</b>
<b>12</b>	$\frac{3}{2} \times \frac{2}{6} =$ a) 1 b) $\frac{1}{3}$ c) $\frac{1}{2}$ d) $\frac{1}{4}$	<b>1</b>

<b>13</b>	$\frac{1}{2} \div \frac{1}{2} =$ a) 1 b) $\frac{1}{2}$ c) $\frac{3}{6}$ d) $\frac{3}{4}$	<b>1</b>																		
<b>14</b>	$\frac{1}{2} + 9 =$ a) 7 b) $\frac{19}{2}$ c) $\frac{5}{2}$ d) $\frac{6}{3}$	<b>1</b>																		
<b>15</b>	$\frac{1}{2} \times 100 =$ a) 50 b) $\frac{11}{2}$ c) $\frac{5}{2}$ d) $\frac{6}{3}$	<b>1</b>																		
<b>16</b>	$\frac{1}{2} \div 50 =$ a) 7 b) $\frac{11}{2}$ c) $\frac{5}{2}$ d) $\frac{1}{100}$	<b>1</b>																		
<b>17</b>	Reciprocal of 500 is a) -500 b) $\frac{500}{1}$ c) $\frac{1}{500}$ d) 0	<b>1</b>																		
<b>18</b>	Mean of 100, 150, 200, 350, 300, 200, 350 and 400 is: a) 189.85 b) 256.25 c) 385.9 d) None of these	<b>1</b>																		
<b>19</b>	Median of 10,10,20,30,30,30 and 40 is: a) 10 b) 20 c) 30 d) None of these	<b>1</b>																		
<b>20</b>	Mode of 1111,121,2011,333,3333,333 and 455 is: a) 1111 b) 121 c) 333 d) None of these	<b>1</b>																		
<b>SECTION B</b>																				
<b>21</b>	Solve using distributivity: $98989898 \times 6 + 98989898 \times 994$	<b>2</b>																		
<b>22</b>	Find $5\frac{5}{9} \times 9\frac{5}{7}$	<b>2</b>																		
<b>23</b>	An elevator is on the twentieth floor. It goes down 11 floors and then up 5 floors. What floor is the elevator on now?	<b>3</b>																		
<b>24</b>	The sum of two integers is 116. If one of them is -79, find the other integers?	<b>3</b>																		
<b>25</b>	The temperature on a certain morning is $-11^{\circ}\text{C}$ at 5 a. m. If the temperature drops 3 degree at 6 a.m. and rises 5 degree at 8 a.m. and again drops 3 degree at 9 a.m. What is the temperature at 9 a.m.?	<b>5</b>																		
<b>26</b>	The marks of few students in a class is shown below. Represent this data using a Bar Graph.	<b>5</b>																		
	<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>Students</td> <td>Erik</td> <td>Mary</td> <td>Venu</td> <td>Mark</td> <td>Jubin</td> <td>Sanu</td> <td>Unni</td> <td>Nanu</td> </tr> <tr> <td>Marks</td> <td>20</td> <td>50</td> <td>40</td> <td>20</td> <td>50</td> <td>10</td> <td>30</td> <td>10</td> </tr> </tbody> </table>	Students	Erik	Mary	Venu	Mark	Jubin	Sanu	Unni	Nanu	Marks	20	50	40	20	50	10	30	10	
Students	Erik	Mary	Venu	Mark	Jubin	Sanu	Unni	Nanu												
Marks	20	50	40	20	50	10	30	10												