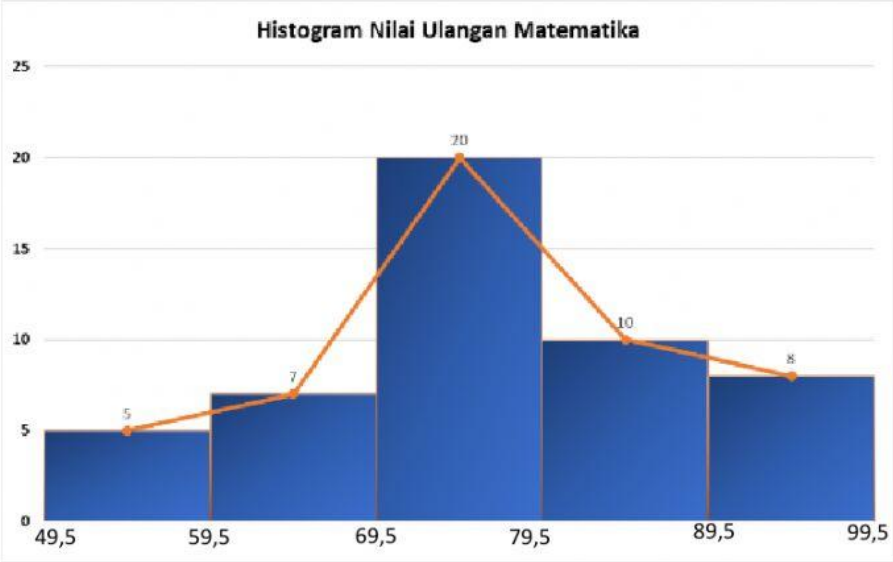
NO	Butir Soal
1	Nilai ulangan Matematika siswa kelas XII disajikan dalam bentuk histogram berikut.



Median dari nilai ulangan tersebut adalah …

A. 75,0
B. 75,5
C. 76,0
D. 76,5
E. 77,0

Nilai	Frekuensi
50 – 59	
–	7
–	20
80 – 89	
90 – 99	
Jumlah	

i. Letak kelas median

$$Me = \frac{1}{2}n = \frac{1}{2}\cdot \quad =$$

ii. Nilai median

$T_b =$; $c =$

$fk =$; $F =$

$$Me = T_b + \left[\frac{\frac{1}{2}n - fk}{F}\right]\cdot c$$

$$Me = \quad + \left[\frac{\quad - \quad}{\quad}\right]\cdot$$

$$Me = \quad + \left[\frac{\quad}{\quad}\right]\cdot$$

$$Me = \quad +$$

$$Me =$$

LIVEWORKSHEETS

<table>
<tr>
<td>2</td>
<td>Nilai ulangan matematika siswa pada sebuah kelas disajikan pada table berikut :
<table>
<tr><th>Nilai</th><th>Frekuensi</th></tr>
<tr><td>31 – 40</td><td>1</td></tr>
<tr><td>41 – 50</td><td>2</td></tr>
<tr><td>51 – 60</td><td>10</td></tr>
<tr><td>61 – 70</td><td>8</td></tr>
<tr><td>71 – 80</td><td>7</td></tr>
<tr><td>81 – 90</td><td>4</td></tr>
</table>
</td>
<td>Modus dari data nilai ulangan matematika tersebut adalah …
A. 58,0
B. 58,5
C. 59,0
D. 60,5
E. 62,0</td>
</tr>
<tr>
<td></td>
<td>
<table>
<tr><th>Nilai</th><th>Frekuensi</th></tr>
<tr><td>31 – 40</td><td>1</td></tr>
<tr><td>41 – 50</td><td>2</td></tr>
<tr><td>51 – 60</td><td>10</td></tr>
<tr><td>61 – 70</td><td>8</td></tr>
<tr><td>71 – 80</td><td>7</td></tr>
<tr><td>81 – 90</td><td>4</td></tr>
</table>
</td>
<td>$T_b =$; $c =$
$d_1 = \quad - \quad =$
$d_2 = \quad - \quad =$
$Mo = T_b + \left[\frac{d_1}{d_1 + d_2}\right] \cdot c$
$Mo = \quad + \left[\frac{\quad}{+}\right] \cdot$
$Mo = \quad + \left[\frac{\quad}{\quad}\right] \cdot$
$Mo = \quad +$
$Mo =$</td>
</tr>
</table>

NAMA	:
KELAS	:

LIVEWORKSHEETS