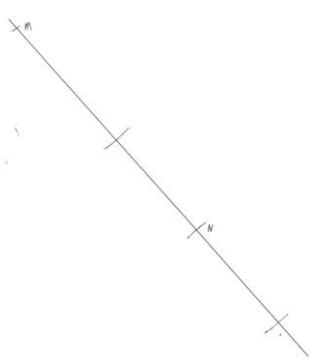
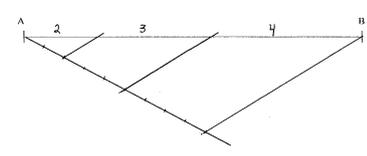
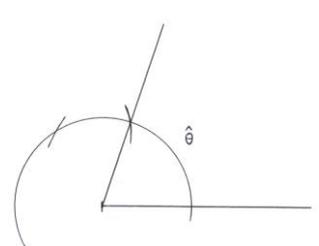


**COLÉGIO MILITAR DO RECIFE**

CONCURSO DE ADMISSÃO ANO 99/00

PROVA DE CIÊNCIAS EXATAS1ª SÉRIE DO ENSINO MÉDIO**GABARITO**

<b>ITEM</b>	<b>RESPOSTA</b>	<b>ITEM</b>	<b>RESPOSTA</b>	<b>ITEM</b>	<b>RESPOSTA</b>
<b>1</b>	E	<b>10</b>	C	<b>19</b>	$8\sqrt{3} \text{ cm}^2$
<b>2</b>	C	<b>11</b>	8 dm	<b>20</b>	15,2 cm
<b>3</b>	D	<b>12</b>	158	<b>21</b>	$\overline{BD} = 9 \text{ cm}$
<b>4</b>	A	<b>13</b>	7	<b>22</b>	$8(\pi - 2) \text{ cm}^2$
<b>5</b>	E	<b>14</b>	1	<b>23</b>	$\overline{BC} = 30 \text{ m}$
<b>6</b>	B	<b>15</b>	8 lados	<b>24</b>	$AB = 12\sqrt{3} \text{ cm}$
<b>7</b>	B	<b>16</b>	$156^\circ$	<b>25</b>	$\overline{AP} = 4,5 \text{ cm}$
<b>8</b>	A	<b>17</b>	$24\sqrt{3} \text{ m}$	<b>26</b>	$X = \frac{a^2 + b^2}{a + b}$
<b>9</b>	C	<b>18</b>	10 dias		

ITEM	RESPOSTA	ITEM	RESPOSTA
27	<p>a)</p>   <p>b)</p>	29	
28	<p>a)</p>  <p>b) 71°</p>	30	