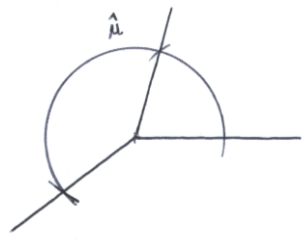
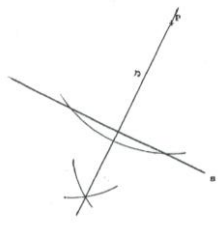
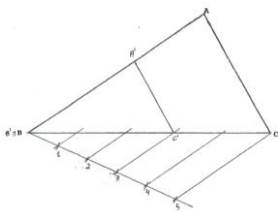
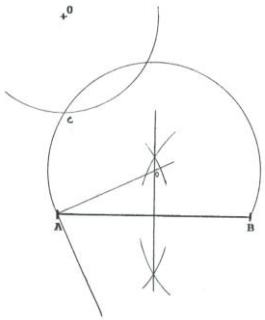
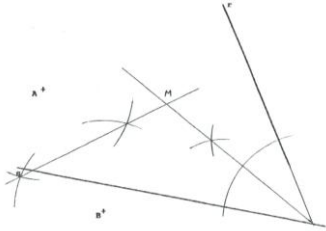
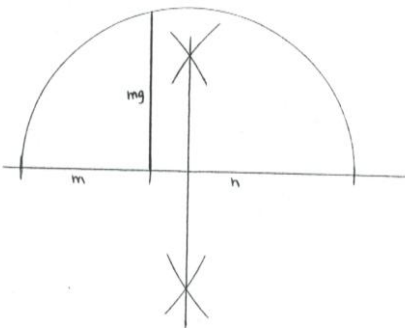


COLÉGIO MILITAR DO RECIFE

**CONCURSO DE ADMISSÃO ANO 96/97**  
**PROVA DE CIÊNCIAS EXATAS / 1ª SÉRIE DO ENSINO MÉDIO**

**GABARITO**

ITEM	RESPOSTAS	ITEM	RESPOSTAS
1	B	15	B
2	A	16	C
3	D	17	B
4	C	18	D
5	D	19	C
6	A	20	B
7	C	21	288 cm <sup>2</sup>
8	C	22	a) P = (6,3) b) a = - 1/4 c) 4m
9	B	23	a)  b) 217°
10	C	24	
11	B	25	

12	D	26	 A geometric construction diagram showing a circle with a horizontal chord AB. A point C is on the upper arc. A vertical line passes through the center. Several construction lines and arcs are shown, indicating the construction of a point or line. A small angle is labeled $\alpha^0$ .
13	A	27	 A geometric construction diagram showing a triangle with vertices labeled $A'$ , $B'$ , and $C'$ . A point $M$ is on the side $A'B'$ . A line $r$ is drawn. Construction lines and arcs are used to find the intersection of $r$ with the perpendicular bisectors of $A'B'$ and $A'C'$ .
14	A	28	 A geometric construction diagram showing a semi-circle with diameter AB. A vertical line segment is drawn from the diameter to the arc, labeled $mg$ . The segments of the diameter are labeled $m$ and $n$ . Construction lines and arcs are shown below the diameter, indicating the construction of a point or line.