	The Marie and American	
14	arela basica - (	ones Troncos
	po	
(1) 2T. 20	27R = 201	$10^2 + h^2 = 20^2$
2	2R : 20	100+ 12 = 400
407	R , 20	$400 - 400 = -h^2 (1)$
2	2	$-100 + 400 = h^2$
20 m	R=100	300 = h2
	,	h = 1300'
105	(A outenself	h= 10 /3 cm
(2)64=1 x v2.12 g2-122+42		
3 82,144+16		
64 m = M 2. 4 g = V160		
64 W z N U	2	Q = 4 \ 10
4		
16f = fr 2 (alternativa B"		
16 f = Kr <sup>2</sup> [alternativo B"]  16 = r <sup>2</sup> 16': r		
116 : UZ		
v= 4		
(3) Ab = W 12 V= 1 W 12.h		
$367 = \pi m^2$		
$\sqrt{36} = vr$ $V = 1 + 6^2.6$		
ur 6, 3		
V=1 7 36.6		
3		
V=11 36.2		
V=11 36.2 N= 42 H cm <sup>3</sup>		
* alternativa A"		







