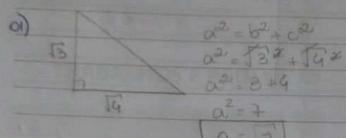
Danja Barica - Trianques Retanques



x= 54 x= 8

03) DABC

AC2 = 22 + 12

AC = 55

 ΔACD $3^{2} = CD^{2} + (15)^{2}$ $Q = CD^{2} + 5$ $CD^{2} = Q - 5$ $CD^{2} = 4$

R: 8 m

CD=4 CD=4 CD=2 R: B

RB

R. B

05)	62 - 22 + x2	80	2
x 6	36 = 4 + x2		2/2
	x= 36-4		2. 2.2.4
- 3	x2=32	4	2 72
	X= \32		2 -
N HIN IN	(x=452)	1	

B: A avea e 452 (c)

06)		x2 = 82 + 62			102= x2+ 2x2
8	110	x2 = 64 + 36	27	10	100 -x2+4x2
		x2-100			100 = 5x2
	6	x = 100		×	5x2=100
		X= 10			x2=100
					5

	e I had to the	x2-20	20	2 10
14 21 - 12 4	111111111111	x=120	10	2
	R: A	(x= 25)		
			30	

2m -0,8m = 1,2m as porte

 $AC^{2} = AB^{2} + BC^{2}$ $AC^{2} = AB^{2} + BC^{2}$ $AC^{2} = 1.3^{2} + 0.5^{2}$ $AC^{2} = 1.44 + 0.25$ AC = 1.30 - N AC = B

08)	82 42, 42	48	
//	64-42+16	24	
13/8/40	J3 42-64-16	12.	
	y2 48		2 /2
1 1	4-149		13
CXUA	v=4/3		

 $13^{2} = (x14)^{2} + (413)^{2}$ $169 = (x^{2} + 2 \times 4 + 16) + 16.3$ $169 = x^{2} + 8x + 16 + 48$ $x^{2} + 8x + 64 - 169 = 0$ $x^{2} + 8x - 105 = 0$

6-1 A=82-4.1(100) b-8 A=64+420

C= 105 D= 484

x = -6 + 16

Valor em m = 7m

X=-8+22

R:D

 $\frac{40) \times^{2} = (v + v^{2})^{2} - (v - v^{2})^{2}}{y^{2} = (v^{2} + 2v \cdot v^{2} + v^{2}) - (v^{2} - 2v \cdot v^{2} + v^{2})}$ $y^{2} = y^{2} + 2v \cdot v^{2} + v^{2} + 2v \cdot v^{2} + v^{2}$ $x^{2} = 4v \cdot v^{2}$ $x = 4v \cdot v^{2}$ $x = 2v \cdot v^{2}$

 $10^{1}) \times {}^{2} = 10^{2} + 10^{2}$ $10^{2} = 20^{2} + 40^{2}$ $10^{2} = 20^{2} + 40^{2}$ $10^{2} = 20^$