Nome: Mikaela dos Santos Ferreira Prontuário: 1890336 CTII-348

## Triângulos

Exercícios 1,2, e 3

```
01
A+B=X
X=60+50
X = 110°
          Resposta C
.50
   3x + 4x +5x = 180°
  12x = 180^{\circ}
    x = 1809/12
    X = 15° Resporta E
 03.
   B+C = 180° - 40° = 140°
    I + 70° = 180°
I = 180°-70°
    I = 110° Resporta D
```

## Exercícios 4,5, e 6

8cb=2+5>x>5>x>1
05. $X + Y > 30$ $2x + 2y + 2z > (30 + 18 + 16)$ $x + 2 > 18$ $= 64 > 2x + 2y + 2z$ $y + 2 > 16$ $= 32 > R$ $= 33$ Respector $£$ 130°+ 2 = 180° A+B+C=180° $2x = 180° - 130°$ C= 180°-65°
X + Y > 30 $2x + 2y + 2z > (30 + 18 + 16)X + Z > 18$ $= 64 > 2x + 2y + 2zY + 2 > 7/6$ $= 32 > R= 33$ , Respector £ $130^{\circ} + 2 = 180^{\circ}$ $A + B + C = 180^{\circ}$ $2A = 180^{\circ} - 130^{\circ}$ $C = 180^{\circ} - 65^{\circ}$
$2 \times 718 = 64 > 2 \times 719 + 27 = 32 > 18$ $2 \times 716 = 32 > 18$ $3 \times 716 = 32$
7+27/6 = 327R $= 33/7$ Resposto £  130°+ 2 = 180° A+B+C = 180° $2A = 180°-130°$ C = 180°-65°
= 33/, Resposta £  06. As Resposta £  130°+ 2 = 180° A+B+C = 180°  2A = 180°-130° C = 180°-65°
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
130°+ 2 = 180° A+B+C = 180° 2A = 180°-130° C = 180°-65°
130°+ 2 = 180° A+B+C = 180° 2A = 180°-130° C = 180°-65°
$\frac{130^{\circ}+2}{2A=180^{\circ}-130^{\circ}} = \frac{180^{\circ}-180^{\circ}}{180^{\circ}-130^{\circ}} = \frac{180^{\circ}-180^{\circ}}{180^{\circ}-180^{\circ}}$
ZA= 180°-130° C= 180°-65°
ZA= 180°-130° C= 180°-65°
ZA= 180°-130° C= 180°-65°
24= 50° C=-115°
A = 25°
$A = 25^{\circ}$ $D + Y = 180^{\circ}$ $B = 40^{\circ}$
$y = 180^{\circ} - 130^{\circ}$ $C = 115^{\circ}$
y = 58
B+Y+90°=180°
B= 180° - 140° B= 40°

8. 20° 10 = 2B	B) Verdadus	ssa da nalor.	
B = 10° S	c) Falso	7 7 9	
A= 180 - 2B	b) Falso 6) Falso		
A = 180 - 20° 10			
A = 179°50		02/30	1 4
De	xposta B		
1	The state of the s	+A - ON12 3 + 1	9 4 5
oq. 10	o File		- X
- 6/2	bussery	-	· · · ×
1 X15°	>c		
A 100° 10° 00	°-80°		
EDB = 180°-10°-90	1 - 80		
CAB = 1800- 80° = 11	00°		
DEB = 180° - 100° -4	15° = 35"		
CAB = 180° - 90° -	35° = 55°		
CAD	R	sports 35° , 55°	
		4000 30 200	