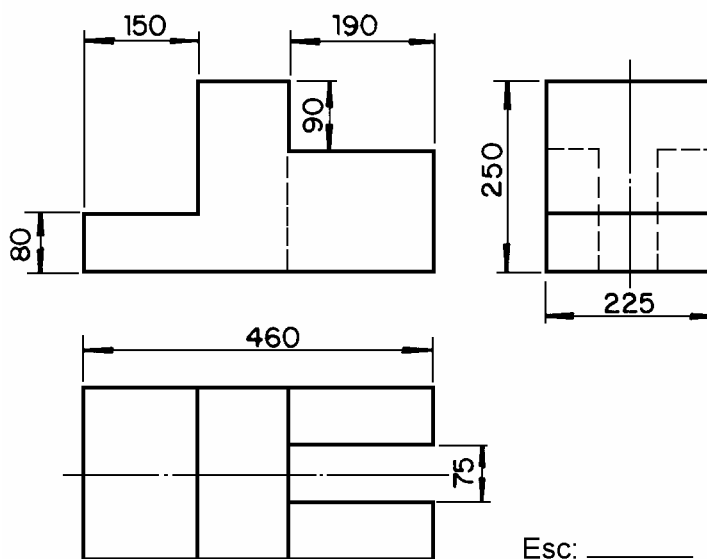
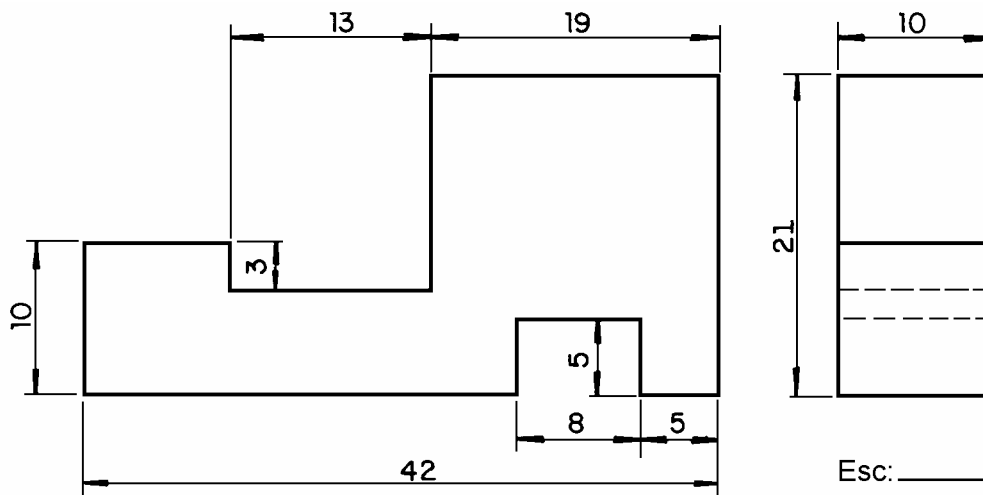


**Escala**

Determinar escalas sendo dadas as projeções.

Determine e escreva as escalas dos desenhos abaixo.



**Escala** - Completar quadros, relacionando valores da escala.

Complete as lacunas do quadro abaixo conforme o exemplo - A.

	Dimensão Da peça	Escala	Dimensão Do des.		Dimensão Da peça	Escala	Dimensão Do des.
A	40	1:10	4				
	50		50		120	2:1	15
		1:2	12		300	1:10	60
	25		125			1:2	70
		5:1	20		45	5:1	
		1:5	18		310		62
	6	2:1			2000		100
	100		10			10:1	40
		1:1	25,4			1:5	40
	75		15		5	5:1	

Escolha entre as quatro alternativas de escalas e faça um círculo na resposta certa, conforme o exemplo A.

	Dimensão Da peça	Dimensão Do desenho	Escala			
A	120	240	1:2	5:1	1:20	2:1
	25	125	1:10	5:1	2:1	1:5
	70	70	2:1	1:2	1:1	5:1
	40	400	10:1	5:1	1:10	1:1
	90	45	1:5	1:10	2:1	1:2
	35	7	2:1	1:5	1:2	5:1
	20	200	1:10	1:1	10:1	1:2
	5	25	5:1	2:1	1:5	1:10
	52	26	2:1	1:1	5:1	1:2
	108	540	5:1	1:5	1:2	1:1
	105	21	1:2	2:1	1:10	1:5

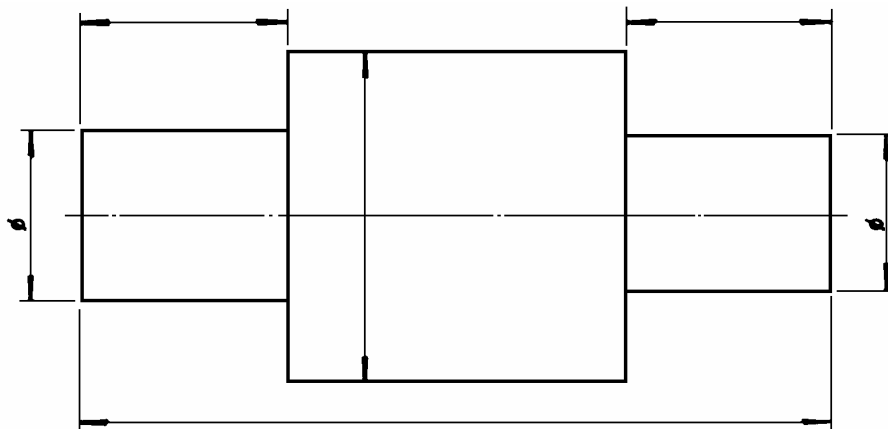
Desenho I

Exercícios 1

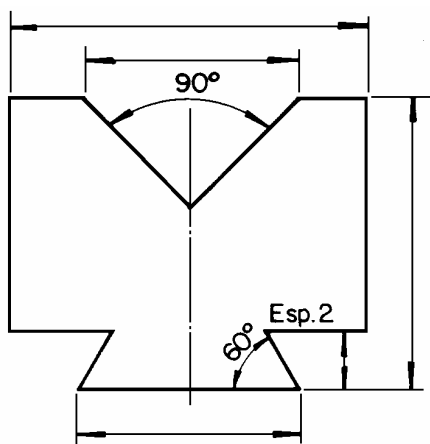
Nº \_\_\_\_\_ Turma \_\_\_\_\_

**Escala** - Determinar as cotas e distribuí-las nos desenhos.

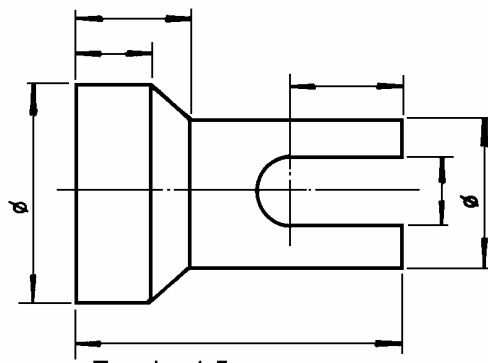
Determine e coloque as cotas nos desenhos. Utilize a régua milimetrada.



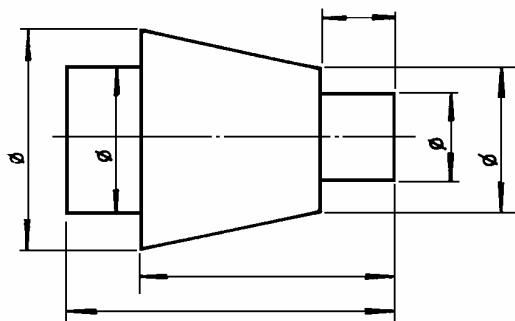
Escala 5:1



Escala 2:1



Escala 1:5



Escala 1:2

Desenho I

Nome \_\_\_\_\_

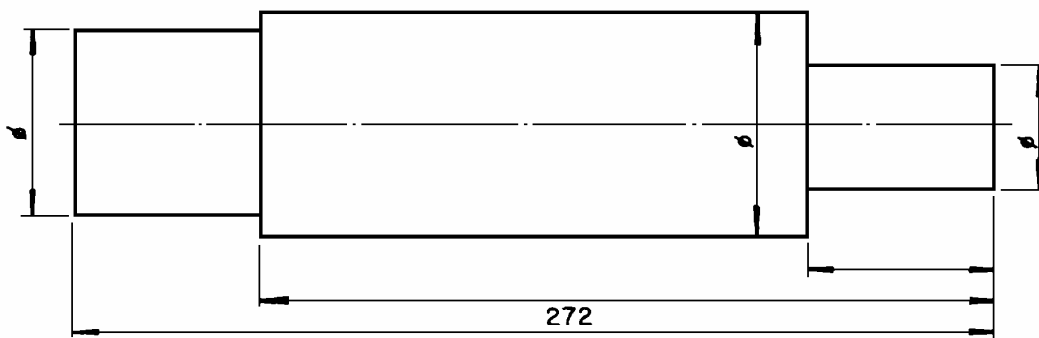
Desenho I

Exercícios 1

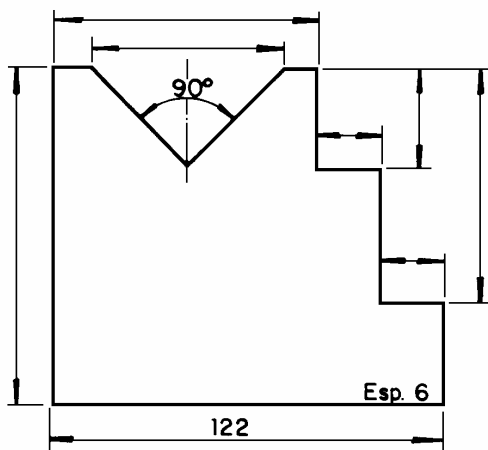
Nº \_\_\_\_\_ Turma \_\_\_\_\_

**Escala** - Determinar escalas e cotas.

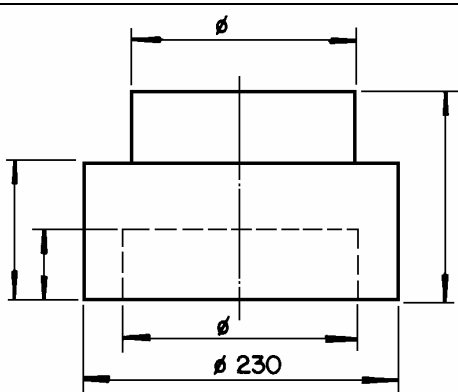
Determine e anote a escala dos desenhos e coloque as cotas que faltam. Utilize a régua milimetrada.



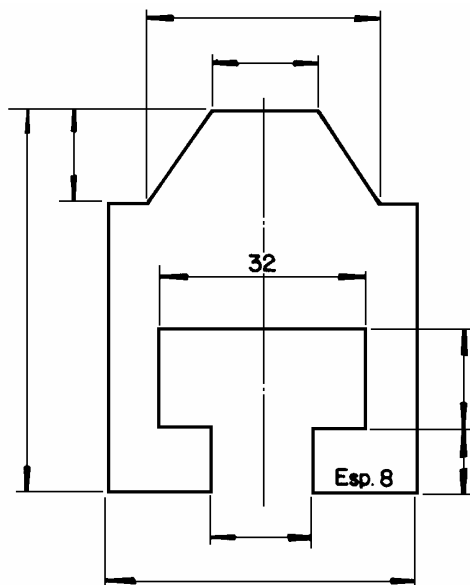
Escala: \_\_\_\_\_



Escala: \_\_\_\_\_



Escala: \_\_\_\_\_



Escala: \_\_\_\_\_