	Atrial and ventricular diastole (0.45)			
_	Both atrium and ventricle relaxes, pressure decreases. Semilunar valve			
	closes, AV values open. Blood starts to fill both atria from pulmonary			
	Vein and Vena cava.			
1.7	- Cartina in Alexand	A down to the state of the	1 1 1 1	
	Atriums VS Left ventricle VS Right ventricle			
OF K	Atriums	Left ventricle	Right ventricle	
	Thinner wall that	Thicker walls that	Thinner walls that	
3.55	generates low pressure	generates high pressure	generates low pressure	
	Only required to push	Required to push blood	Required to push blood	
	blood to ventricles	over longer distance	over shorter distance	
	To vertricles	To body cells	To lungs	
		J	•	
	Pressure/kPa	in the same	hyeresis de	
	VS A/VD			
	Senilunar	semilunar valve		
	Valve opens			
	AV valve opens sale. CO. UK			
	, AV	AV valve opens cale		
	Notes			
	Mind phas are			
	preview page rentricle pressure			
	time/s			
	AV valve closes			
	Sino-atrial node			
	(pacemaker)	1/2	Electrical coordination	
		111	in heart	
	(SAN) AVA	# 1		
	Atrio-ventricular			
	Valve node			
	- 18 > Value node			
	$\mathbb{R} \setminus \mathbb{R}$			
		181		
	XX //L			
LI	is bundle	D. 12. 50/5/		
	o-ventricular bundle)	Purkinje/fibre Purkyne		
COUNT	r-venincular bundle)	ruryne	Scanned by CamScanner	
			Starried by Carristannici	