I.	<b>Verte</b>	brates:	Introduction	
	Α.	Classif		
		1.	All belong to Phylum	
	В.	Shared	l Characteristics	
	Б.	1.	Have a encases/protects the (spine)	
			opens)	
		2.	sets of paired	
		3.	(blood in vessels) powered by a	
		4.	Breathing apparatus: or	
	C.	The 5	Groups:	
		1.		
		2. 3.		
		<i>3</i> . 4.		
		5.		
II.	<b>Fish</b>	D 6 .		
	Α.	Defini	tion:	
		1.	(live in fresh or salt water)	
		1.	(IVE III RESIL OF SAIL WATER)	
		2.	Have, and (in general; exceptions exist)	
		3.	(cold-blooded)	
	В.	Memb	ers:	
		1.	Three basic types:	
			a (e.g. sharks, rays)	
	_	<b>A</b>	(1	
			b (salmon, guppies, tuna, eels)	
			c (hagfishes, lampreys)	
III.	_	hibians		
	Α.	Defini	tion:	
		1.	Name: amphi =; bio =	e
		1.	, sio	
		2.	Most live on as, but in, and are	
æ	_		as	
20		3.	lack a: may out	
3		<i>J</i> .	lack a out	
		4.	Have as adults	
		5.	Supplement breathing by respiration through	
		6.	(cold-blooded)	
		-		

		1.	Two basic types:
			a
			b and and
IV.	Repti	les	
	Α.	Defini	ition:
		1.	Adapted for life of (on land)
	100	2.	on skin (prevents water loss); doesn't, and must be
		3.	for breathing
		4.	covered with
		5.	(cold-blooded)
	B Me	embers:	
	D. M(	1.	Three basic types:
			a&
			b
			c
V.	<i>Birds</i> A. De	finition:	
		1.	Body covered in
	<b>7</b> \$	2.	modified into
		3.	Have
		4.	covered with
		5.	(warm-blooded)
	В.	Memb	··· ear
<b>*</b>		1.	orders of class Aves!
	•	2.	Include:
W/A			<del></del> ,

В.

Members:

<i>ammals</i> Defi	nition:
1.	
2.	,layer under skin, glands in skin, all to
3.	produce to feed young
4.	Most (young are born alive, not in egg)
5.	Different kinds of (match with food type)
Members	s: Three basic types, based on differences
2.	Placental mammals: a. Young develop in
	b,,,,, etc.
3.	Marsupial mammals:
	a. Young begin in, but "" early in development
	b up mother's fur and into
	c. Attach to; continue development
	d,,
4.	Monotreme mammals:
	a. Young hatched from
	b. Fed by mother
	c. ;

VI.