		33 - 30 = 5	Kry 3
		29-27=4	1.
Biology		v = 23 = 5	
Chapter 12		20=2	. *
Review Sheet			
1 2. After introns are cu	that develop in spec t out of an RNA mol	ific parts of an embry	
messenger RNA. 3. In Figure 12-7, A, B,	and C are three typ	es of RNA	· · · · · · · · · · · · · · · · · · ·
Figure 12–7	c J Tuunian D	10ML	•
4\ 4. Chromatin contains 4\ 5. According to the pr	nciple of <u>loase</u>	NOTONES Pairing and thymine, and bet	, hydrogen ween guanine
and cytosine. +1 6. A bacteriop +37. Ribose molec	hageisakir ule,_Phosphat	nd of virus that infects	s bacteria.
hitrogen base +1 8. A Stop code +1 9. A <u>mutation</u> 10. Avery's experimen	on the mF	RNA causes the transli e in the genetic mate	ation to stop. rial.

+1 11. DNA is copied during a process called replication

+1 14. Genes contain instructions for assembling <u>Proteins</u> +1 15. A mutation that involves a single nucleotide is called a(n)

+1 13. RNA molecules are produced during transcription.

+ 12. RNA contains the sugar _____ ribose_

point mutation

H 23. Hox genes determine an animal's

a. Basic body plan .

b. Size

c. Skin color

24. What does Figure 12-6 show?

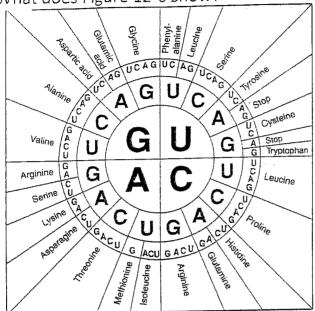


Figure 12-6

a. The order in which amino acids are linked.

b. The code for splicing mRNA.

c. The genetic code.

25. What must happen to a DNA molecule before RNA polymerase can make RNA? The DNA molecule must be separated into two strands.