

Date	
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Text Pages 319–338	

CHEMICAL HAIR RELAXING AND SOFT CURL PERMANENT

AN	NALYSIS OF CLIENT'S HAIR
1	. Name three methods used to recognize qualities of hair.
	1 2
	3
2	 List four judgments the cosmetologist must make about the hair before attempting to give a relaxing treatment.
	1 2
	3 4
CL	IENT'S HAIR HISTORY
3.	Explain the purpose of keeping records of each chemical hair relaxer.
	- Compared that telaxer.
4.	List what to include in the client's records.
	1 2
	3 4
5.	Describe the purpose of the release statement.
. 4.5	
6.	Explain why hair treated with metallic dye must not be chemically relaxed.
7.	Name two steps that determine how the client will react to the relaxer.
	1.
	2
SCA	LP EXAMINATION
8.	Name three conditions that may be detected by a scalp analysis.
	1 2
	3

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9.	Explain what happens if the scalp is scratched during the scalp analysis.				
10.	Explain what to do if scalp eruptions or abrasions are present.				
11.	Explain what to do if the hair is not in a healthy condition.				
STR	AND TESTS				
12.	Describe the purpose of testing the hair for porosity and elasticity.				
13.	Explain the purpose of the finger test.				
14.	Explain how to do a finger test.				
15.	Describe how to determine if hair is porous.				
16.	Explain the purpose of the pull test.				
17.	Explain how to do a pull test.				
18.	Describe how to determine if hair has elasticity.				
19.	Explain the purpose of the relaxer test.				
20.	Explain (briefly) how to do a relaxer test.				
CHE	EMICAL HAIR RELAXING PROCESS (WITH SODIUM HYDROXIDE)				
21.	Identify whose directions to follow when using products containing sodium hydroxide, or				
	any other kind of product.				

Describe where to apply protective base.

Explain the type of protection needed when using a "no base" relaxer.

APPLYING THE CONDITIONER-FILLER

	Describe how to apply conditioner-filler for complete benefits.
	Explain why heat should be avoided.
	Explain why cosmetologists must wear protective gloves.
·I	LYING THE RELAXER
	Identify the number of sections into which to divide the head.
	Evaluis substances and a second in annulis dilect to easily one and hair and
	Explain why processing cream is applied last to scalp area and hair ends.
	Explain why processing cream is applied last to scalp area and hair ends.
	Name three methods used to apply the hair relaxer.
	Name three methods used to apply the hair relaxer. 1 2
	Name three methods used to apply the hair relaxer. 1
/1	Name three methods used to apply the hair relaxer. 1
√1	Name three methods used to apply the hair relaxer. 1
√ <u>1</u>	Name three methods used to apply the hair relaxer. 1
v/l	Name three methods used to apply the hair relaxer. 1
M	Name three methods used to apply the hair relaxer. 1
/1	Name three methods used to apply the hair relaxer. 1
√ 1	Name three methods used to apply the hair relaxer. 1
√ 1	Name three methods used to apply the hair relaxer. 1

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SHAMPOOING/NEUTRALIZING

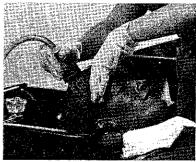
	2.	
	List two actions to avoid when shampooing the hair.	
	1 2	
	Describe the position of the fingers while manipulating the shampo	
	Explain how to neutralize after shampooing.	
]	List three reasons for using the comb.	
	1	
	2.	
	3.	
	List the seven steps required to complete the relaxer.	•
	1	
	2.	
	3	
	4.	· · · · · · · · · · · · · · · · · · ·
	5	
	6	· · ·
	7	
	Explain why following the manufacturer's directions is always necessary	essary.
	YING THE CONDITIONER	
	Describe two reasons for applying a conditioner before setting the h	nair.

ners.
·

66. Number the illustrations (1–5) in the correct order for applying a relaxer.



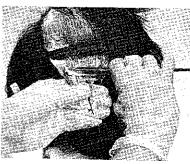
1. _____



2. _____



3. ____



4.



5. __ _

SODIUM HYDROXIDE RETOUCH Name one difference between the regular hair relaxing treatment and the retouch. Explain how to avoid breakage of previously treated hair. 68. 69. Specify how often a retouch can be given. CHEMICAL HAIR RELAXING PROCESS (WITH AMMONIUM THIOGLYCOLATE) First part of this section covered in Milady's Standard Theory Workbook. CHEMICAL BLOWOUT Describe the chemical blowout. Name two types of products used for a chemical blowout. Explain what happens if the hair is over-relaxed. Specify when the hair is shampooed for each type of product. Sodium hydroxide:

EQUIPMENT, IMPLEMENTS, AND MATERIALS

74.	List the four items needed for the chemic for a regular chemical relaxing.	ral blowout that are in addition to those needed
	1.	2

1.	2.	
3.	4.	

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PROCEDURE

75	List the seven steps required for a chemical blowout.
	1
	2
	3
	4
	5
	6
	7.
76.	Describe how to dry the hair for a blowout style.
77.	
RE	VIEW OF SAFETY PRECAUTIONS
<i>7</i> 8.	Explain what to do if scalp abrasions are present.
<i>7</i> 9.	Explain what to do if hair is damaged.
80.	Identify the type of product that does not require a shampoo prior to its application.
81.	Identify the type of product that cannot be applied over a thio relaxer.
32.	Identify the type of product that cannot be applied over a sodium hydroxide relaxer.
33.	Explain why a strong relaxer should not be used on fine hair.
34.	Explain why excessively hot irons should not be used on chemically relaxed hair.
35.	Identify the purpose of applying a protective base to the scalp prior to a sodium hydroxide relaxer.
6.	Identify the most important part of the client's face to protect.

IMPLEMENTS AND MATERIALS

102. I	List the implements and materials required to give a soft curl permanent.
	1 2
	34
	5 6
	7 8
	10
	12
	13.
	15.
	17.
-	19 20
-	
PRO	CEDURE
103.	List two conditions that prohibit the use of permanent waving gel or cream.
	1
	2.
104.	Describe what is done to hair after the shampoo.
104.	Identify what is used to remove tangles from hair.
	Specify the number of sections into which to part the hair.
106.	Specify the number of sections into which to part the fact.
107.	Describe where to apply protective cream, if required by manufacturer.
108.	Identify an item worn by the cosmetologist.
	Explain how to apply the thio gel or cream.
109.	Explain now to apply the tillo get of cream.
110.	Identify the areas of the hair and on the head to begin application.
111.	Explain how to comb the thio gel or cream.
112.	Explain what to do when hair becomes supple and flexible.
113.	Identify the number of sections into which to divide the hair.
114.	1 1 when the natural curl the rod must be.

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130.	Explain what to do if hair is colored with a metallic dye or compound henna.				
131.	Explain what to do with information regarding the analysis of hair and scalp.				
132.	Explain what to do if hair i	s bleached, tinted, or damaged			
133.	Explain what to do if waving lotion or neutralizer gets into client's eye.				
134.	Explain how to ensure pro	per curl formation without dar	nage.		
135.	Describe where to apply p	rotective cream.			
136.		the client's record card.			
ar ch ch cc el	RD REVIEW nmonium thioglycolate nemical blowout nemical relaxer onditioner-filler asticity nger test	"no base" relaxer overlap porosity processing cream protective base protective cream	pull test relaxer test sodium hydroxide strand test thio relaxer		
MAT	CHING TEST		,		
ar ch ch	the correct term or phrase in fa nmonium thioglycolate demical blowout demical hair relaxing der test	ront of each definition. predisposition test pull test relaxer test	retouch soft curl permanent strand test		
1		a test that determines	the degree of elasticity in the hair		
		application of the rela	-		
3		a test that indicates ho	w fast the natural curl is being		
•		removed			
	also called thio relaxer				
	method of permanently waving overly curly hair test that indicates the reaction of the relaxer on the				
/· <u>-</u>		the process of perman			
8.			'ly hair into a straight form the degree of porosity in the hair		
			nical hair straightening and		

RAPID REVIEW TEST

Plac	ce the correct word in the spa	ce provided in each sentence belo	ow.
	abrasions	force	pores
	activator	gloves	record
	after	hot	scalp
	allergic	infected	shampoo
	before	last	stabilizer
	cold .	less	temperature
	continues	manufacturer	three
	dandruff	more	top
	eyes	"no base"	two
	fingers	oils	underneath
	first	pick	water
1.	Scratches on the scalp m cals in the relaxer.	ay become seriously	when aggravated by the chemi-
2.			hampooedit is relaxed.
3.			y gets into the client's eye, it must be
4.		th	
5.		uld be used on hair treated w	A Company of the Comp
6.		will not stop the process ar protective	·
7.			
	to the bearp area and than ends.		
8.	A of each cherresults.	mical hair relaxing treatment	helps to ensure consistent, satisfactory
9.	The of the ri	nse water should be used to	remove the relaxer.
10.	A protective base is not r	necessary when using a	relaxer.
11.	Chemical hair relaxers ar	e applied to hair with the bac	ck of a comb, a tint brush, or the
12.	Conditioner or curl permanent.	should be used d	aily on hair treated with a soft curl
13.	Cosmetologists must alw	ays follow the directions of the	ne
14.	Throughout the relaxer se	ervice, the client's	must be protected.
15.	5. A conditioner applied to hair before setting helps to restore some of the natural		
	to the scalp ar		
16.	When rinsing relaxer from the hair, the stream of water is directed from the the hair ends.		er is directed from the to
17.	To rearrange the curl patt	ern of the hair in a soft curl p	permanent, the rod must be at least
	times larger tha		
18.		ever be given to clients whos	· · · · · · · · · · · · · · · · · · ·
19.	Relaxer is applied first to	the side of the stra	and, and then

1/0	◆ MILADY'S STANDARD I	PRACTICAL WORKBOOK		
20.	When using a thio relaxer, the hair is shampooed it is relaxed.			
21.	Water that is too may cause discomfort because of the sensitive condition of the scalp.			
22.	Permanent waving gel or ca	ream must not be used on a client who has experienced an		
	reaction to a previous perm.			
23.		etely removed from the hair, its chemical action		
24.				
25.	Heat opens the of the scalp and causes irritation or injury processing time is required for hair ends and hair at the scalp.			
	1	required for fair ends and hair at the scalp.		
MU	LTIPLE CHOICE TEST			
Read the st	each statement carefully, then w tatement on the blank line to the	rite the letter representing the word or phrase that correctly completes right.		
1.	Hair that ruffles or feels bur	npy:		
	a) has elasticity	b) is porous		
	c) is thick	d) is curly		
2.	A hair strand that lies smoot	hly against the scalp during a strand test is:		
	a) overprocessed	b) underprocessed		
	c) sufficiently relaxed	d) insufficiently relaxed		
3.	Caring for a soft curl perman	nent includes shampooing:		
	a) once a day	b) once a week		
	c) once a month	d) as often as necessary		
4.	The temperature of the rinse water used to remove the relaxer should be:			
	a) hot	b) warm		
	c) tepid	d) cool		
5.	Excessive stretching after a chemical relaxer can cause hair:			
	a) breakage	b) discoloration		
	c) reversion	d) strength		
6.	During the curling portion of under a:	the soft curl permanent, the client must sit		
	a) cool dryer	b) warm dryer		
	c) pre-heated dryer	d) heat lamp		
7.]	Products containing ammonium thioglycolate should not be used on hair hat has been treated with:			
	a) temporary haircolor	b) semi-permanent haircolor		
ı	c) metallic dye	d) aniline derivative haircolor		
8. F	rotective cream is applied to the client's hairline and around the:			
	a) mouth	b) nose		
(e) eyes	d) ears		

THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER.

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21.	To achieve a good curl formation encircle the rod at least:	in a soft curl permanent, hair should		
	a) 1 time	b) 11/2 times		
	c) 2 times	d) 21/2 times		
22.	Hair that reverts or "beads" away from the scalp during a strand test needs to:			
	a) be cut	b) be styled		
	c) be conditioned	d) continue processing		
23.	Excessive heat after a chemical relaxer can cause hair to:			
	a) break	b) darken		
	c) revert	d) become stronger		
24.	Products containing ammonium thioglycolate should not be used on hair that has been treated with:			
	a) styling lotion	b) hair conditioner		
	c) aniline derivative haircolor	d) sodium hydroxide products		
25.	A conditioner-filler is a product	containing:		
	a) protein	b) carbohydrates		
	c) ammonia	d) hydrogen peroxide	<u></u>	
26.	Neutralizing shampoo is manipulated by working with the fingers:			
	a) on top of the hair	b) underneath the hair		
	c) only at the scalp area	d) only at the hair ends		
27.	The relaxer test is done on an area where the hair is:			
	a) soft and resistant	b) wiry and resistant		
	c) wiry and fragile	d) soft and fragile		
28.	In a soft curl permanent, the pro	duct used to relax the hair contains:		
	a) hydrogen peroxide	b) sodium hydroxide		
	c) ammonium thioglycolate	d) aniline derivative		
29.	The purpose of a protective base	e is to protect the client's:		
	a) face	b) eyes		
	c) neck	d) scalp		
30.	A relaxer retouch can be done e	very:		
	a) week	b) 2 weeks		
	c) 4 weeks	d) 6 to 8 weeks		
31.	Damaged hair may be returned to a more normal condition by a series of:			
	a) permanent waves	b) permanent haircolors		
	c) conditioning treatments	d) chemical hair relaxers		
32.	After saturating hair with neutr	alizer, a comb is used to:		
	a) keep hair neat	b) keep hair straight		
	c) scratch the scalp	d) pull and stretch the hair		

33.	If moisture or perspiration is present on the scalp before application of a sodium hydroxide relaxer, the client is placed under a:		
	a) heat lamp	b) hot dryer	
	c) warm dryer	d) cool dryer	
34.	Hair that appears to stretch when pulled gently:		
	a) has elasticity	b) is porous	
	c) is thick	d) is curly	
35.	5. The important consideration in the chemical blowout is to not over-		
	a) condition the hair	b) relax the hair	
	c) curl the hair	d) dry the hair	

CHAPTER 13 CHEMICAL HAIR RELAXING AND SOFT CURL PERMANENT

 ${\bf Also\,see}\, {\it Milady's}\, {\it Standard}\, {\it Theory}\, {\it Workbook}.$