JANUARY MEMO RECEIVED MEMO 17 18 19 20 21 Betty brokeout with C. O. 22 (Rev. clark) Church of 4 P.M. 7 Journ tice 19.M. 23 Total Received 24 Sign went up Way Flore PAID OUT 25 26 27 7th at betty simples 28 surrem and 29 30 make over P. M. "Only 2 Dom. Dupp). Gentle 31 Ironed. ilvalo - conto Total Paid Out

JANUARY

FEBRUARY

RECEIVED		MEMO	MEMO
		1	MEMO 16 Cleaned Ritchen (walls, etc.) 17 Raked.
Ne Ne		2 wasked obour to Kuth's Of m.	17 Baked.
33.		3 Betty out of quar. David getting . T. Miss. Shad suring garty at Master; 4 Gene, Bot, Dave, Buth & Don all	18
		4 Gene, Bot, Dave, With & Don all	19 S.S. Rich + How came up.
		5 Luxed with anone	20
		6 washed.	21
	- M	7 June Finisched at 100:30.	22
Total Received		8 Clared refs house.	23
PAID OUT		9 and Jamed. Below gers. Made valen.	24
		10 saked. Cleaned upstates.	25
		11 Lang house waskeddown	26
		 12 Puzzles to S. S Riche P. m.	27 5, 8.
		13 whiched.	28 washed sheatre eve.
		14 Children out for fine our Ruch To 9 15 shoes, went to P.M. Day S. Coand men	29 min, gills went to P. St. Mission.
		15 shoes, went to P. M. b. of S. Grand mer	
Total Paid Out			
		CCDDIIADV	

FEBRUARY

38	MARCH	
RECEIVED Ruch How +	MEMO	MEMO
She done him wrong, Puggle till 1:15 G. M.	19. M. Went to Car, Museum w. R.M.	16 Still woring got church soup.
The state of the basis of the state of the s	2 at 12 30. Shot party Corted in gimbels	17 Cleaned and Jaked.
finely but not eved theme of 6:15	3 consmans For bus for Us at 2:30 BM.	18 Bal But Son + Puth + Rum + I went
got new hat gloves, house	4 Cleaned all day.	19 5,5, - church at 5187M.
dierses V	5 S. S Perken P.M.	20 and eve. Rain. Iwned P.M.
	6 the sleep dast right. C. washed	121 Firmisheding, G.M. Booked kend?
	7 homes can't gath two body	22 Herrist G. M. Mended, James at 12
Total Received	8 Ironed & pressed.	23 moro. The Chair Prattise Iron
PAID OUT	9 Mended. Elsie and Dorothy	24 Frond Somemore. The
	10 Charles a. up till 10:30 12m;	25
Ruth weighs 40+ # - 4 ways	11 Cleaned.	26
der 52 to logs old	12 S. S Walkle in P.M.	27
gene 5'8 = 9 11 "	13 Washed, Rain all days sper.	28
Baty " . 80 # 11 " "	- 14 Rain all day, Ironed a little,	29
	15 Snow Hurrier, Irones.	30
-	Gene at home sick with	31
Total Paid Out	cough + Stomach.	

and the		APRIL						
RECEIVED		MEMO	MEMO					
		1	16 Easter. Pain hard morning.					
		2 Charactery.	17 Washed.					
		3	18 Twored. Pained wery rice muting					
		4 class meeting at Milligaris.	19					
		5 ann I had program.	20 washed.					
		6	20 Everel day Elsand up. Bakel 21 walkie with and savned.					
		7	ZZ Commun.					
Total Received		8	23 S. S Went to akron V. M. and saw Mason come down. 24 washed - Cleaned cellar.					
PAID OUT		9						
		10 Ho. C. up. Rain little P.M.	25 "walkie, & Cavaleade at Par					
		11	26 Cleaned closets & drawers.					
		12 charch eve.	27 Cleaned drawers upstain.					
	7	13 00	28 "waskie" til 12:20 G. 21. Mon					
		14 mendel all and afataire. 15 Roun. Boy's clothes, B. Bolod. Thair set B.m. shoes.	29 Cleaned Walked down all re					
		15 Roun. Boys elothes, B. Bolod.	30 Went out Come Cloudy. O. W. nice					
			Beetis came rat toe.					
Total Paid Out								

APRIL

Some		MAY	
RECEIVED		MEMO	MEMO
		1 washed. Lovely day worked in Jeoney gapan of M. Lynned 2 Samed. Rain hard room.	16
		2 Level Rain hand room.	17 Church night walking
		3	13 risial maple J.M. (walking)
		4	washed,
		5	20 Fromed till 2 3. M. Nice day
		6	21 Played termis first time,
		7	22 washed fovely warm day.
Total Received		8	23 Trong till room.
PAID OUT		9	24
		10	25
		11	26
		12	27
	2	13	28
		14	29
		15	30 Four home of to cem. O.M.
			31 (waskie ended midnights
Total Paid Out			

MAY

		JUNE	
RECEIVED		МЕМО	MEMO
		1	16
		2	17 Nb
		3	18 here for pienes durines
		4	19 Jook Jerry to 9. aty we emit
1		5	20 Junel - went to sure to get mine
		6	21 Not. Mins, at males, me P.
		7	22
Total Received		8 Jour, Du	23 Foron R.m Millick
PAID OUT		9 tast ch. Day practise	24 for suppers,
June 82 White shoes me		10 Bake Fale midet 2, Fete	25 3 dora in eve. Rain.
Berry white		11 Children's Day	26
Bob - from Shies		12	27
Gene - sandali	7	13 () () () ()	28
Jul 19 Perm # 7,00		14	29
Jul 19 Jam. 1100		15	30
Total Paid Out			

JULY RECEIVED Mieday MEMO **MEMO** 19 20 21 Total Received 3. S. Sennis Bm PAID OUT 24 10 25 11 12 27 13 14 15 31 Total Paid Out

JULY

AUGUST

RECEIVED		MEMO	Sune I rail, MEMO
		1	16 Lemin with M. Risler G. M.
goryellow Eyeleh		- 2 went to town RM.	17 washed a.m Journ (2 m.
V		3 Fid. Class Pienie.	18 Iwaed early.
		4	19
		5	20 3.5.
		6 Fermio PM.	21 Washed.
Voetty 2 dresses		7	22 Iwned.
Total Received	The state of the s	9 gracers Pienis.	23 went to Chiele. Betty Rut
PAID OUT		9 govers Rienie.	24 Rundtown pienie 18.m. Tak
		10/ Pain porkary S. + Ther mother &	25 Buck home at moon it
		II went to see glo. artio his voltaine	26 Cleaned
Account to Jan Water		12 thanks. not children up this P.M.	27 S. Suite warm.
But the Stand Setent		130 & mourage Jemia Ord tolly	28 Trashed: cut our dun.
Secretary Contractions of the Contraction of the Co		14 Ruth & How legs 10 G. M.	29 Ivned Jennis.
		15 Theas, at Florence man adam	30 Down P.M. made descon
		down,	31 Washed
Total Paid Out			

AUGUST

SEPTEMBER RECEIVED **MEMO MEMO** 17 Pitts. rice teme! Took simplan Carned jelly & relish. 22 declared in petavis, mobileto Total Received 3. S. & Shurch. / Jark's Washed. Nice Days **PAID OUT** 24 mich Red Rieled 26 Ironad. Sun. Sept. 10 Total Paid Out

OCTOBER									
RECEIVED Purnation day	MEMO	MEMO							
S.S. & cleuch. Tennis,	19	16 Washed herstains							
Washed Mice day, (cool)	2	17 Floor ref for Englishing man							
Iwnedall day o classmeting at Wil	to3 som	18 Ironed.							
Out Office House	- 4 the world lives Court 445 to	19 cleaned refestavis.							
21 st. Belly new wat 7:95.	- 5	20 Twoshed? The ped steronate chase							
11 Children to 9. grandings for	6 Faction all the at thirtely	21 Cleaned went to town. and stow							
The war down - upper	- Bahad & Cll A ALL	22 Pain, Gel to annis ser di							
Total Received	8 Kaller Say at S.S.	23 Nice day washed Tuned some							
PAID OUT	9 Borth Party Ser Bertha V.	24 Frings a. M. Cleanesfattie 0: 1							
24th Wildelhas new Joy.	10 Ironed del Safe.	25 Frist Snow. West siche							
Eina moved 0	11 Joseph day church right;	26 Thurs. WHM 3 conformed at southing							
to Boomwille	12 made reflish.	27 To With town and a town							
35mi ton	- 13 Cleaned whole house is church	28 Betty Boo + Dave to town							
Pitts. In 1sh,	- 14 Bakel Twasher tedding b.	29 53. 4 church.							
	- 15 S. S. 7 Church Bisper Services.	30 washed							
me mis gorl	- July was produced.	31							
Form Ock, 7.									
Total Paid Out									

NOVEMBER								
RECEIVED		MEMO	MEMO					
		1	16 mended homeall P.M. Snowy.					
		2 Sewing meeting at Bishelis.	17 Level all during per Roger Cy.					
	32/6	3	18 Clarved all Day.					
		4	19 S. Snowall B. M.					
		55.5. + church	20 Washed a little.					
		6 washed.	21 Lain Pin Min at Mildred & Sh &					
		7 Election Day, Rain!	22 went down home O.M.					
Total Received		8 granat makes to sew RM.	23 Mended, visited school J.M.					
PAID OUT		9	24 Baped chiebent BB. game. Dah					
16		10	25 Oland January					
18th Uncle Willsdied.		11 Snow. Rain P. M.	26 3, S. + church.					
		12 5.5+ church. mildrefis baby.	27 washed: Sroud some.					
		12 5.5+ church. 12 dubt per miedrelis baby. 13 Washel snow.	28 Froned, Cleaned to House					
		14 Ironel, dune at noon, 10 of	29 Paked Rutho Cake & Die.					
		15 Claved forse melting In Miss	30 Down Home all FM + eve.					
		marke Explane Isabel. O Church in	t,					
Total Paid Out								

DECEMBER								
RECEIVED		MEMO	MEMO					
		1 Edledon Preacher + Mors, Fairley.	16					
Ist. Gianotuned.		2 Cleaned house all day ites	17 5.5. CR - 7:41.					
		- 3 5. S C. Prac in F. M. Or bad / Koron	18 Hair set, Show eve. myst & Mars					
		- 4 washed. Cloudy hamp day.	19 miss, at B. Eliotts. Rice meeting.					
10. 10		- 5	20					
BiBlack Dress (95.95)		- 6	21 School Entertainment P.M. C.T.					
AN STOCKE WESS (75,75)		7	22 Cleaned all day.					
Total Received		8	22 Cleaned all day. Washed to. 23 Purtie lef. about the 40 Children.					
PAID OUT		9 Bake sule P. m. (about 9)	24 J.S. Rain, Cantala gives					
		10 S. S- ate sunch + went out to Cille	25 Millan Nice Clairs Wal day,					
		11 Sand Show and state at 8.	26 Miles. Snow lots yet.					
		12 min partie of Maryo, Car backed.	27 washed.					
		- 13 - Sound meeting,	28 Groned.					
		- 14 C. ?	29					
		- 15 Pain stores? Thurder	30 Cleaned house.					
The way		and Lightening.	31 S.S Ristin Ged all P.M.					
Total Paid Out		0 0						
		DECEMBED						

DECEMBER

RECORD OF INCOME AND EXPENSE FOR YEAR	TOTALS CARRIED FROM EACH MONTH									KEEP A RECORD OF YOUR INSURANCE POLICIES—FIRE, LIFE, WINDSTORM.			
					FIRST O		CLOSE C		ETC.				
MONTH	INCO	ME	EXPENSE	Cash on Hand					KIND	AMOUNT	EXPIRES		
				Cash in Bank	1								
JANUARY				Accounts Receivable			/						
FEBRUARY				Mortgages Receivable			1						
				Notes Receivable									
MARCH				Interest Receivable									
APRIL				-									
The state of the s					(6)(
MAY													
JUNE				Total Resources									
JONE				Notes Payable					Const	4			
JULY		7		Accounts Payable									
ALIGUET				Mortgeges Payable									
AUGUST				Taxes Due					76.				
SEPTEMBER				Interest Due									
OCTOBER			3										
NOVEMBER													
		3		Total Liabilities									
DECEMBER													
TOTALS FOR YEAR		5		Total Resources						6			
				Total Liabilities									
DIFFERENCE—SUBTRACT EXPENSE FROM INCOME	36355									100000000000000000000000000000000000000	100000000000000000000000000000000000000		
				Net Worth									
TOTAL													

USEFUL BUSINESS LATA AND TABLES

WEIGHTS AND MEASURES

MEASURE OF LENGTH

4 In.=1 Hand 7.92 In.=1 Link. 18 In = 1 Cubit. 12 In.=1 Foot. 6 Feet=1 Fathom. 3 Feet=1 Yard. 51/2 Yds .= 1 Rod or Pole. 40 Poles=1 Furlong. 8 Fur.=1 Mile. 691/8 Miles=1 Degree. 60 Geographic Miles=1 Degree.

1760 Yards or 5280 Feet=1 Mile.

MEASURE OF SURFACE

144 Sq. Inches=1 Sq. Foot. 9 Sq. Feet=1 Sq. Yard. 301/4 Sq. Yards=1 Sq. Rod, Perch or Pole. +0 Sq. Rods=1 Sq. Rood. + Sq. Roods=1 Sq. Acre. Gunter's Chain=22 Yards or 100 Links. 10 Sq. Chains=1 Sq. Acre. 640 Sq. Acres=1 Sq. Mile. 2721/4 Sq. Feet=1 Sq. Rod. 43,560 Sq. Ft = 1 Sq. Acre.

MEASURE OF SOLIDARITY

1,728 Cubic Inches=1 Cubic Foot. 27 Cubic Feet=1 Cubic Yard.

TROY WEIGHT

24 Grains=1 Pennyweight. 20 Pennywts.=1 Ounce, or 480 Grains. 12 Ounces=1 Pound, or 5,760 Grains.

AVOIRDUPOIS WEIGHT

27 11-32 Grain=1 Drachm (dr.). 16 Drachms=1 Ounce, (oz.) or 4371/2 Grs. 16 Ounces=I Pound (lb.) or 7,000 Grs. 28 Pounds=1 Quarter (gr.). 4 Quarters=1 Hundred-Weight (cwt.). 20 Cwt.=1 Ton. 2.240 Pounds=1 Ton.

APOTHECARIES WEIGHT

20 Grains=1 Scruple. 3 Scruples=1 Drachm. 8 Drachms=1 Ounce. 12 Ounces=1 Pound.

DIAMOND WEIGHT

16 Parts=1 Grain. (4/5 Grain Troy.) 4 Grains=1 Carat. (31/5 Grains Trov.)

LIQUID MEASURE

4 Gills=1 Pint. 2 Pints=1 Quart. 4 Quarts=1 Gallon. 311/2 Gallons=1 Barrel. 54 Gallons=1 Hhd. 252 Gallons=1 Tun.

DRY MEASURE

4 Pecks=1 Bushel. 8 Bushels=1 Quarter. 36 Bushels=1 Chaldron.

8 Quarts=1 Peck.

1 Bushel=2,150.42 Cubic Inches.

SIMPLE INTEREST RULES

FOUR PER CENT-Multiply the principal by the number of days to run; separate the right hand figure from the product and divide by 9.

FIVE PER CENT-Multiply by the number of days and divide by 72.

SIX PER CENT-Multiply by the number of days; separate right hand figure and divide by 6.

SEVEN AND THREE-TENTHS PER CENT-Multiply by number of days and double the amount so obtained. On \$100 the interest is just 2 cents a day.

EIGHT PER CENT-Multiply by number of days and divide by 45.

NINE PER CENT-Multiply by number of days; separate right hand figure and divide by 4.

TEN PER CENT-Multiply by number of days and divide by 36.

TWELVE PER CENT-Multiply by number of days; separate right hand figure and divide by 3.

TABLE OF FOURTH-CLASS OR PARCEL-POST RATES

Effective October 1, 1932

		1	1	1	1	1		Bo	
		0.		0	0	4	D -=	9-1	9 5
	-	n in	ate	ate	rate mi.	mi	8 5	rat m	at 00
	rate	0	BET	HH	n n	93	00	00	181
pt	H	OD	9	Zone	000	00	Zor.e	Zone	Zone
eigh	38.1	200	Zor 150	Zo -3	Z-99-	2-10	Zoo-1	Z 0-1	Zon
We	9	J.D.	90	3d 150	th 00	5th 600	th 00	th 40	th Lib
	0.07	\$.08	010		4100		910	P-1	∞ ⋖
2 lb.							\$.12		\$.15
3 lb.	.08		.10	-					.26
	.08	.11	.11	-	.17		The Person named in	and the same of	.37
4 lb.	.09	.12	.12		.21	.27	.33	.41	.48
5 lb.	.09	.13	13		-		-	.50	
6 lb.	.10		.14				1	.59	-
7 lb.	.10		.15					.68	
8 lb.	.11	.16	.16		.35				
9 lb.	.11	.17	.17		.38			-	1.03
10 lb.	.12	.18	.18		_	1		_	
11 lb.	.12	.19	.19		.45		-	1.04	
12 lb.	.13	.21	.21	.31	.49		.89	1.13	1.36
13 lb.	.13	.22	.22		.52	.75	.96	1.22	1.47
14 lb.	.14	.23	.23	.35	.56		1.03		
15 lb.	.14	.24	.24	.37	.59	.86	1.10	1.40	1.69
16 lb.	.15	.25	.25	.39	.63	91	1.17	1.49	1.80
17 lb.	.15	.26	.26	.41	.66	.96	1.24	1.58	1.91
18 lb.	.16	.27	.27	.43	70		1.31		
19 lb.	.16	.28	.28	.45			1.38		
20 lb.	.17	.29	.29		-		1.45		
21 lb.	.17	.30	.30	.49			1.52		
22 lb.	.18	.32	.32	.51		_	1.59	-	100000
23 lb.	.18	.33	.33	.53	_		1.66		
24 lb.	.19	.34	.34				1.73		
25 lb.	.19	.35	.35	.57	-		1.80		
26 lb.	.20	.36	.36	.59			1.87		
27 lb.	.20	.37	.37				1.94		
28 lb.	.21	.38	.38	-			2.01		
29 lb.	.21	.39	.39			-	2.08	-	
30 lb.	.22	.40	.40	.67			2.15		
31 lb.	.22	.41	.41	-			2.22		
32 lb.	.23	.43	.43	.71			2.29		
33 lb.	.23	.44	.44	.73			2.36		
34 lb.	.24	.45	.45	.75			2.43		
35 lb.	.24	.46	.46	-			2.50		
36 lb.	.25	.47	.47		-		2.57		
37 lb.	.25	.48							
38 lb.		-	.48				2.64		
	.26	.49	.49				2 71		
39 lb.	.26	.50	.50		_		2.78		100000
40 lb.	.27	.51	.51		-	1	2 85	-	Mary Comments of the
41 lb.	.27	.52	.52			-	2.92	-	
42 lb.	.28		.54		-		2.99	-	
43 lb.	.28	,55	.55			-	13.06	-	-
44 lb.	.29	.56	.56		-		3.13		
5 lb.	.29	.57	.57	.97	1 64	2.45	3.20	4.10	4.99
The same of	-	physical property		17701700	-	11/88	100	STATE OF THE PERSON.	10000

vided that in no case shall postage be less than 1 cent a piece.

Fourth Class. All mail over 8 ouncesexcept first and second-class-is fourth-class. (See table of parcel post rates elsewhere on this page.)

Sealing. Any matter is regarded as sealed when it is not so wrapped as to allow a thorough examination without in any way injuring the wrapper, except when a printed label with "Merchandise-Fourth Class Mail. Postmaster-This package may be opened for inspection if necessary."

Registration. First and third-class matter may be registered at any Post Office. The fee is 15c for value up to \$5; over \$5 to \$25. 18c; over \$25 to \$50, 20c; over \$50 to \$75, 25c; over \$75 to \$100, 30c; over \$100 to \$200, 40c; over \$200 to \$300, 50c; over \$300 to \$400, 60c; over \$400 to \$500, 70c; over \$500 to \$600, 80c; over \$600 to \$700, 85c; over \$700 to \$800, 90c; over \$800 to \$900. 95c; over \$900 to \$1000, \$1.00.

Special Delivery. In addition to regular postage, 2 pounds or less, 10c; from 2 to 10 pounds, 20c; over 10 pounds, 25c.

COST OF MONEY ORDERS

1c	to	\$2.50— 6c	\$20.01	to	\$40.00—15c
\$2.51	to	5.00— 8c	40.01	to	60.00—18c
5.01	to	10.00—11c	60.01	to	80.00-20c
10.01	to	20.00—13c	80.01	to	100.00—22c

USEFUL INFORMATION

To find diameter of a circle multiply circumference by .31831.

To find the circumference of a circle multiply diameter by 3.1416.

To find area of a circle multiply square of diameter by .7854.

To find surface of a ball multiply square of diameter by 3.1416.

To find side of an equal square multiply diameter by .8862.

To find cubic inches in a ball multiply cube of diameter by .5236.

Doubling the diameter of a pipe increases its capacity four times. Double riveting is from 16 to 20 per cent

stronger than single. One cubic foot of anthracite coal weighs

LEGAL WEIGHTS

Lbs. in Bu. Apples50 TABLE OF WAGES, AT GIVEN RATES PER MONTH OF 26 DAYS

Days \$20 \$25 \$26 \$30 \$35 \$40 \$45 \$50