



American

PAPER & SUPPLY COMPANY

COMPOSITION BOOK

No. 2653

Ma Man Mat m n Map

No ~~60~~ 1967

Gi: Joe Jeep and Trailer
Giant Ant farm

Frigh Factory

Western set

Spy flashlight

Shooting gallery

Bonanza

Sleeping bag

poeky

Matchbox Racing set

Coloring book

Crayons

Paints

fish book

Sea book

earth book

Pencils

six-batters

candy cane of m and m

ice Skates

Slippers

Gi Joe

Suits and silverware

Spicaph

Shirt

pants

Tic-Tack-Toe

Lunchbox

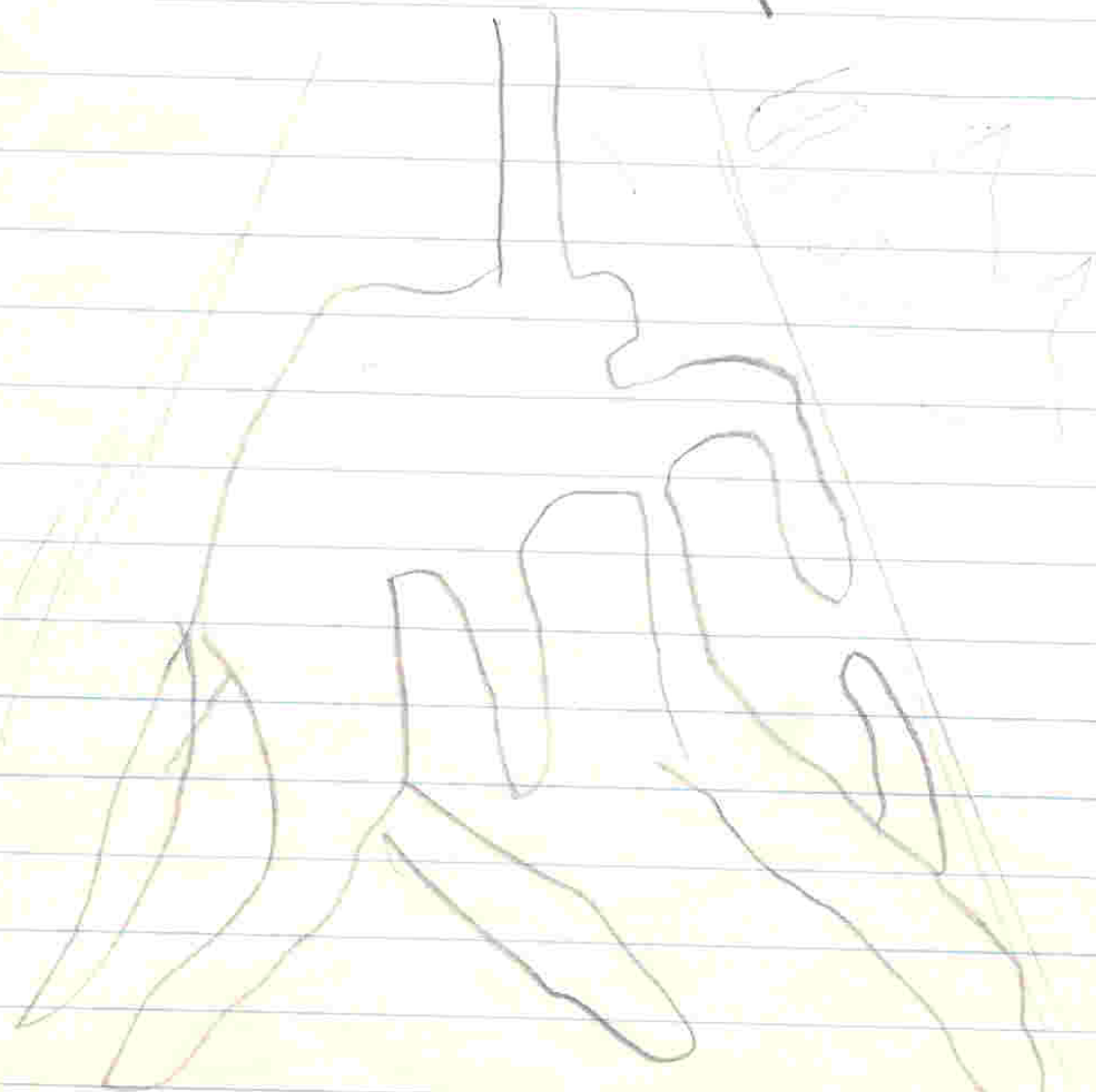
ix-Oranges

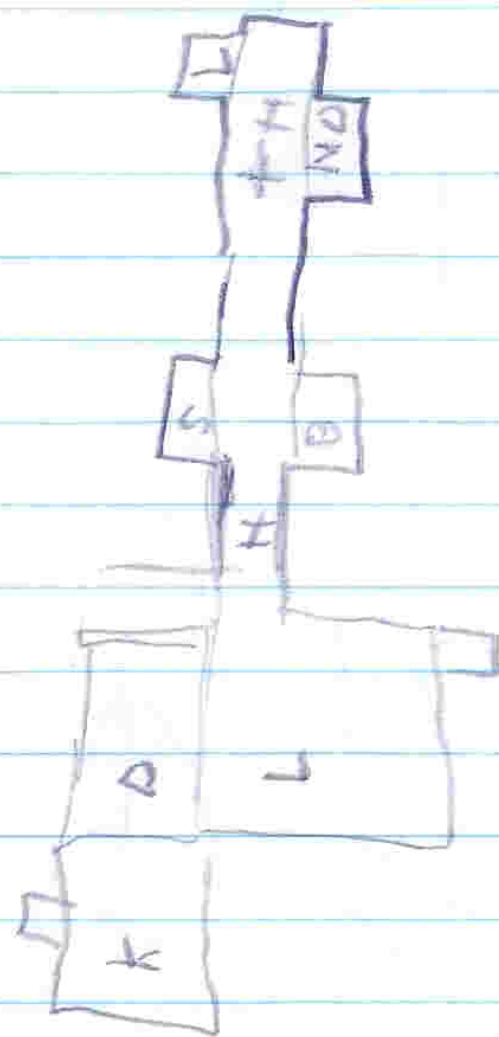
lifegavers

Plastic goop

Zoo book









1968

CAR PARK

G.I. JOE SPACE CAPSULE
ACTION HIGHWAY 

Movie Shot

Paint by Number

Tractor Transporter

Bath House Brass

United States And World Puzzle

Legos

Meet Thomas Jefferson

Tiger Hunt

Five dollar

Truck Set "Nacho" 

Pocket knife

Major Matt Mason

Pilloy Case

Chocolates

Nuts

Candy Canes

Pencils

Life Savers

Oranges

Bubble Bath

Mike	TP		Saves
Joey	66	1st	
Dave J.	53	2nd	
Pace	51	3rd	
Dave G.			
John H.			
Howard			
Scott			
Kevin			
John C.			
David H.			
Doug			
Jim			
Kirk			
Ben			
Brad			
Mick			
Vernon			
Steve M.			

REFERENCE TABLES

AVOIRDUPOIS WEIGHT

(Used in weighing all articles except drugs, gold, silver and precious stones)

27-11/32 grains (gr.)	= 1 dram (dr.)
16 drams (437 1/2 grs.)	= 1 ounce (oz.)
16 ounces (7000 grs.)	= 1 pound (lb.)
25 pounds	= 1 quarter (qr.)
4 quarters	= 1 hundredweight (cwt.)
or 100 pounds	
2000 pounds or 20 hundredweight	= 1 ton (T.)

NOTE:—The ton and hundredweight above given are those in common use in the United States.

2240 pounds	= 1 long ton (L. T.)
13 1/4 cubic feet of air weighs	1 pound

NOTE:—The grain has the same value in the Avoirdupois, Apothecaries', and Troy systems.

APOTHECARIES' WEIGHT

(Used in compounding medicines)

20 grains (gr.)	= 1 scruple
3 scruples	= 1 dram
8 drams (480 grs.)	= 1 ounce
12 ounces (5760 grs.)	= 1 pound

NOTE:—The pound and ounce have the same value as those of Troy Weight.

TROY WEIGHT

(Used in weighing precious metals)

24 grains (gr.)	= 1 pennyweight (dwt.)
20 pennyweights	= 1 ounce (oz.)
12 ounces (5760 grains)	= 1 pound (lb.)
1 carat (used for weighing precious stones)	= 3.0865 grains

LINEAR MEASURE

1/12 inch	= 1 line
12 inches	= 1 foot (ft.)
3 feet	= 1 yard (yd.)
5 1/2 yards or 16 1/2 feet	= 1 rod (rd.) or pole
40 rods (660 feet)	= 1 furlong (fur.)
320 rods (5280 feet or 8 furlongs)	= 1 statute mile (m.)
3 miles	= 1 league
6 feet	= 1 fathom
120 fathoms	= 1 cable-length
7 1/2 cables	= 1 statute mile
5280 feet	= 1 statute mile
6080.2 feet	= 1 geographical or nautical mile
1 geographical mile	= 1.15155 statute mile
60 geographical miles	= 1 degree longitude at equator
360 degrees	= circumference of earth at equator

SQUARE MEASURE

144 square inches (sq. in.)	= 1 square foot (sq. ft.)
9 square feet (sq. ft.)	= 1 square yard (sq. yd.)
30 1/4 square yards or 272 1/4 square feet	= 1 square rod or 1 perch
40 square rods	= 1 rood (R.)
160 square rods	= 1 acre (A.)
640 acres (sq. mi.)	= 1 square mile
A square having an area of 1 acre, measures 208.71 feet on each side.	
1 township	= 36 sections each 1 mile square
1 section	= 640 acres
1/4 section	= 1/2 mile square or 160 acres
1/8 section	= 1/2 mile long and 1/4 mile wide or 80 acres
1 acre	= 4840 square yards
1 acre	= a lot 208.71 feet square

CUBIC MEASURE

1728 cubic inches (cu. in.)	= 1 cubic foot (cu. ft.)
27 cubic feet	= 1 cubic yard (cu. yd.)
16 cubic feet	= 1 cord of wood
128 cubic feet or 8 cord feet	= 1 cord of wood
NOTE:—A cord of wood is equivalent to a pile 8 feet long, 4 feet wide, and 4 feet high.	
24 1/2 cubic feet	= 1 perch (P.)
NOTE:—A perch of stone or brick is equivalent to a section 16 1/2 feet long, 1 1/2 feet wide, and 4 feet high. The unit is sometimes understood to mean 16 1/2 cubic feet and sometimes 25 cubic feet.	
40 cubic feet	= 1 measurement ton, U. S. Shipping
42 cubic feet	= 1 ton British Shipping
40 feet of round timber, or 50 feet of hewn timber	= 1 ton or load

MULTIPLICATION TABLE

1	2	3	4	5	6	7	8	9	10	11	12
2	4	6	8	10	12	14	16	18	20	22	24
3	6	9	12	15	18	21	24	27	30	33	36
4	8	12	16	20	24	28	32	36	40	44	48
5	10	15	20	25	30	35	40	45	50	55	60
6	12	18	24	30	36	42	48	54	60	66	72
7	14	21	28	35	42	49	56	63	70	77	84
8	16	24	32	40	48	56	64	72	80	88	96
9	18	27	36	45	54	63	72	81	90	99	108
10	20	30	40	50	60	70	80	90	100	110	120
11	22	33	44	55	66	77	88	99	110	121	132
12	24	36	48	60	72	84	96	108	120	132	144

CIRCULAR MEASURE

60 seconds (")	= 1 minute (')
60 minutes	= 1 degree (°)
90 degrees	= 1 quadrant
360 degrees	= 1 circumference
A degree of the earth's surface on a meridian equals approximately 69 miles.	

LIQUID MEASURE

4 gills (gi.)	= 1 pint (pt.)
2 pints	= 1 quart (qt.)
4 quarts	= 1 gallon (gal.) (231 cu. in.)
31 1/2 gallons	= 1 barrel (bbl.)
2 barrels	= 1 hogshead (hhd.)
1 cubic foot of water	= 7.48 gallons
1 cubic foot of water weighs approximately	62 1/2 pounds

APOTHECARIES' FLUID MEASURE

60 minims	= 1 fluid dram
8 fluid drams	= 1 fluid ounce
16 fluid ounces	= 1 pint
8 pints	= 1 gallon

DRY MEASURE

2 Pints (pt.)	= 1 quart (qt.)
8 quarts	= 1 peck (pk.)
4 pecks	= 1 bushel (bu.)
1 bushel potatoes	= 60 pounds
1 barrel flour	= 196 pounds

TIME MEASURE

60 seconds	= 1 minute
60 minutes	= 1 hour
24 hours	= 1 day
7 days	= 1 week
30 days	= 1 calendar month
12 months	= 1 year
365 days	= 1 common year
366 days	= 1 leap year
100 years	= 1 century

PAPER MEASURE

(Old measure, still in use for small papers)	
24 sheets	= 1 quire
20 quires	= 1 ream
10 reams	= 1 bale
(New measure, used for large papers)	
25 sheets	= 1 quire
20 quires	= 1 standard ream

MISCELLANEOUS

12 units	= 1 dozen
12 dozen	= 1 gross
12 gross	= 1 great gross
20 units	= 1 score
4 inches	= 1 hand
Diameter of circle x 3.1416	= circumference
Circumference of circle x .3183	= diameter
Diameter of circle squared x .7854	= area
Atmospheric pressure is 14.7 lbs. per square inch at sea level.	