

F.2.1 FIVE POINT STAR (NO DATE)
POSSIBLY 1929

PREPARED BY	
DATE	

- 1
- 2
- 3 - 15 FIVE STAR FROM 1929?
- 4 - See 4.2(B) COLORED TEACHERS INSTITUTE
- 5 Sept 23, 1929.
- 6

COUNTY SCHOOL BOARD OF LOUDOUN COUNTY

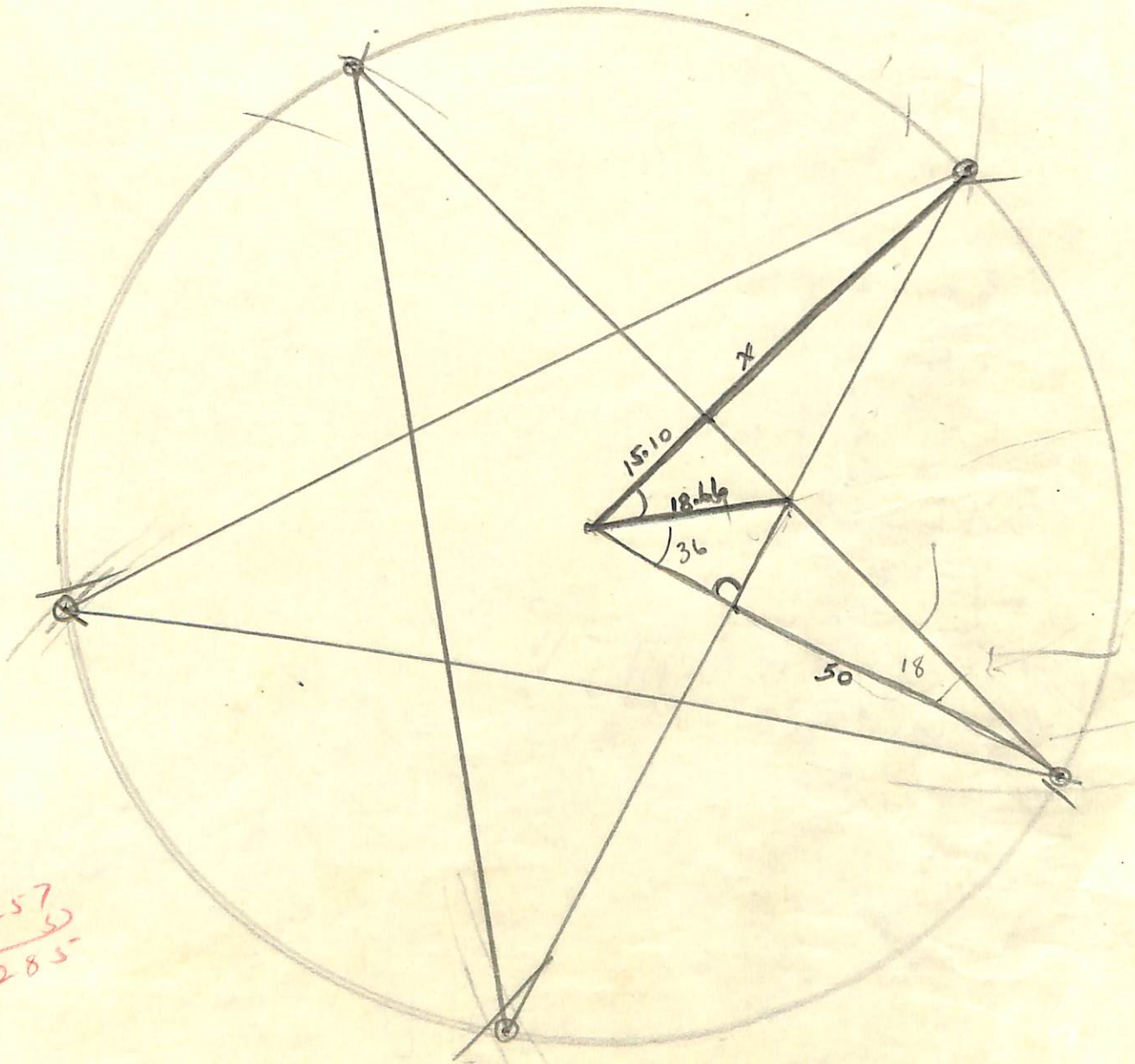
E. L. NORMAN, ASHBURN
 CHAS. J. FORD, ROUND HILL
 W. S. JENKINS, LEESBURG
 WM. T. SMITH, LINCOLN, CHAIRMAN

O. L. EMERICK, DIVISION SUPERINTENDENT
 MISS HARRIET WHARTON, RURAL SUPERVISOR

PURCELLVILLE, VA.

CHAS. M. SOUDER, LOVETTSVILLE
 M. B. COSTELLO, LEESBURG
 DR. C. E. BROWN, ROUND HILL
 MISS RUTH M. EMERICK, CLERK

Multiply pt to pt distance by .5257 to get radius.
 " " " " by .6180 to get chord.



5257
 27285

5-12

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6/16
3/16
1/12

1/16
2/5

17
4

To cut a star of
Given Dimensions.

when the distance between
opposite points is known.

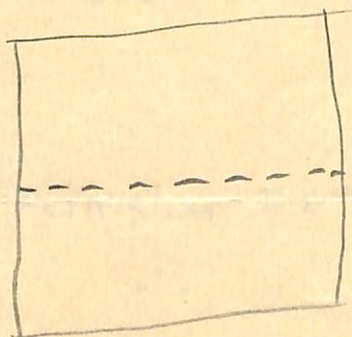
Choose piece of paper
 $1\frac{1}{2}$ times pt. to pt.
distance,
fold.

Measure along folded
edge, $.5257$ times pt. to
pt. distance. Measure along
other edge $\frac{3}{8}$ of this distance.
Cut.

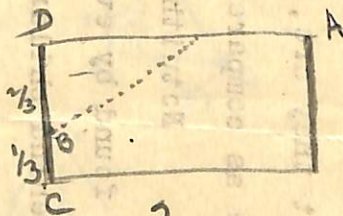
Citizens National Bank, Bedford, Va.
"The Bank That Appreciates Your Business"

Start with a piece of paper $1\frac{1}{2}$ times the point to point size - (measured to opposite ends)

Fold once in the middle straight across (fig 1)
Turn folded edge from you



1.



2

fold A over to B. so that $BC = \frac{1}{2} BD$.

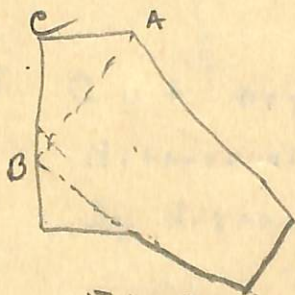


Fig 3

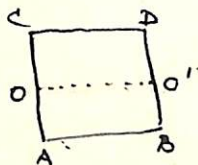
Fold C over on line AB.

Measure from plank point along last fold a distance equal to 5257 times the point to point distance.

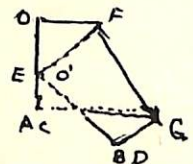
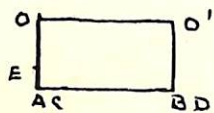
To Cut a Star

Start with square paper $1\frac{1}{2}$ times the point to point extreme distance.

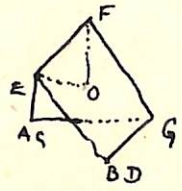
1. Fold on OO'



2. Bring O' to E
So that $AE = \frac{1}{2}OE$



3. Fold along EF



4. Fold along FG so that FG falls on EF .



5. Cut beginning on closed edge distance along closed edge $\frac{1}{8}$ distance along open edges.