Motivate Math Scores to Top 10%

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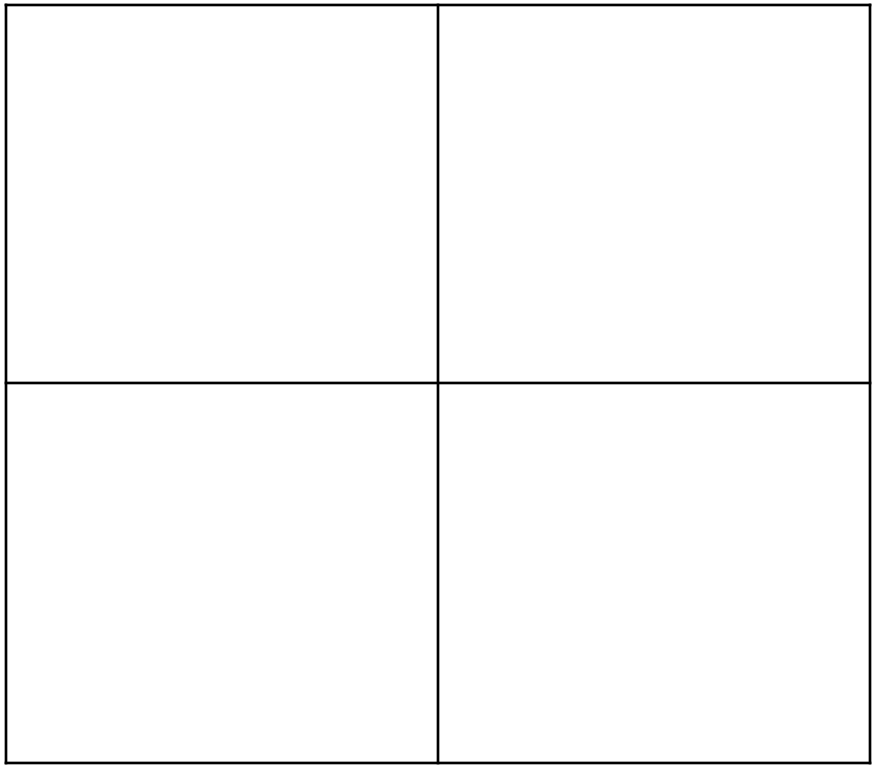
CATHEDRAL SCHOOL

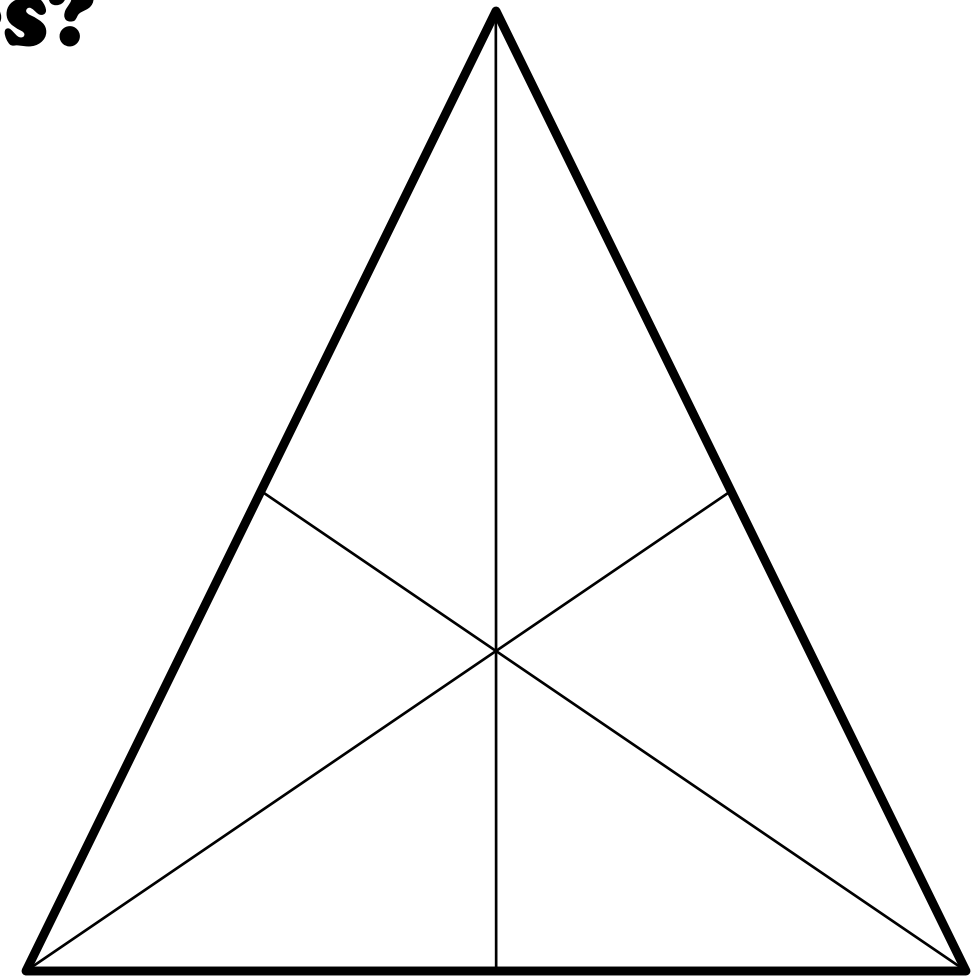
Two Time Blue Ribbon Award Recipient

Take the Number…

How many squares?

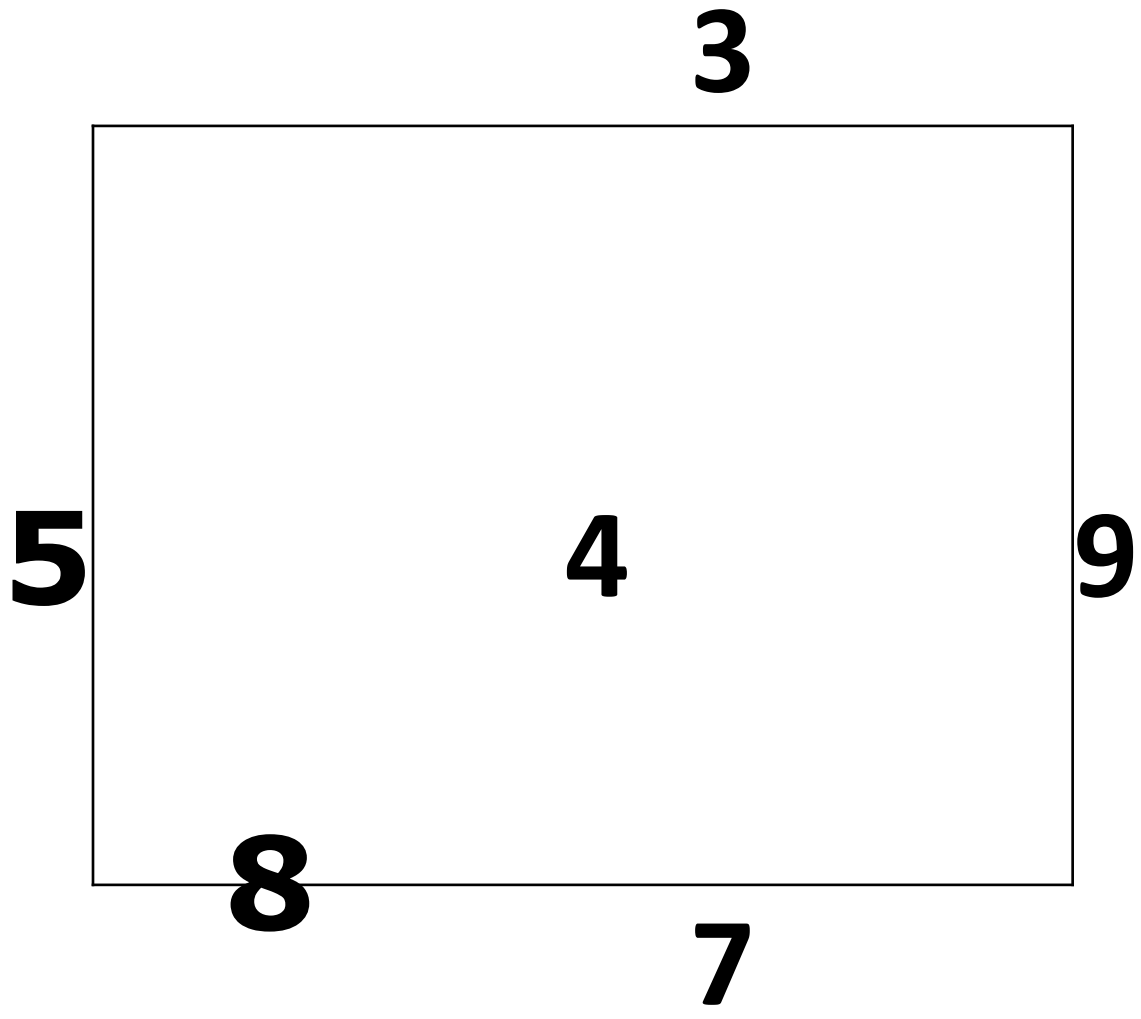


How many triangles?



Magic Square 1 - 16

Preposition Math

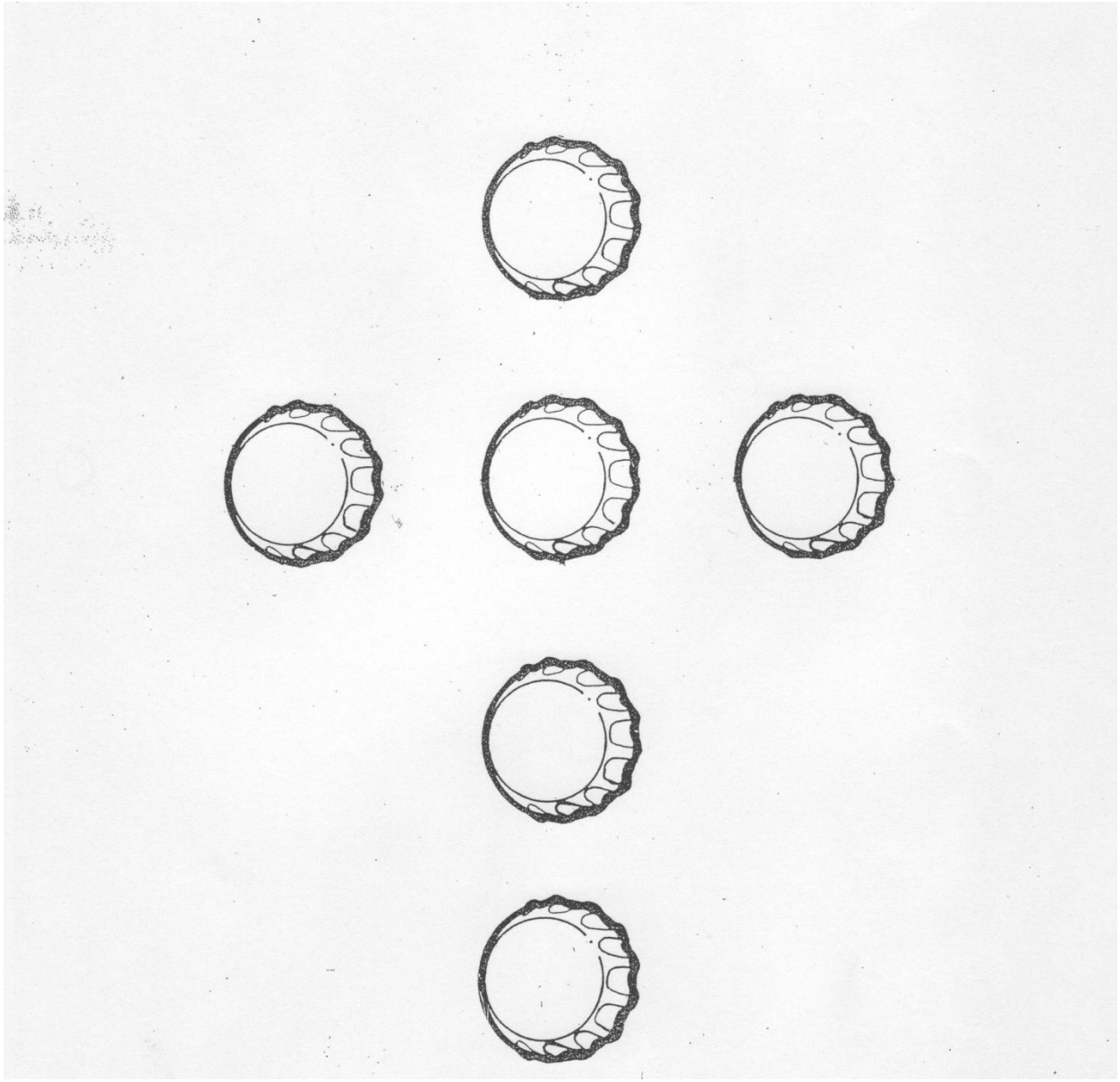


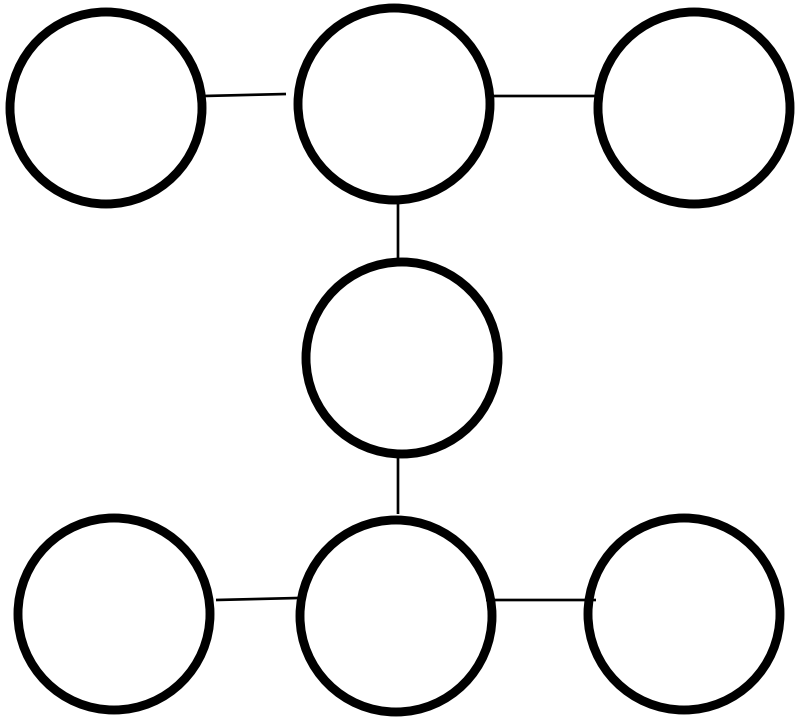
a) 26= L of the A
b) 4= Q in a G
c) 9= P in the SS
d) 18= H on a GC
e) 7= W of the AW
f) 57= HV
g) 29= D in F in a LY
h) 90= D in a RA
i) 11= P on a FT
j) 12= S of the Z
k) 32= D at which WF
l) 88= K on a P
m) 52= C in a D
n) 3= BM (SHTR)
o) 40= D and N of the GF
p) 13= S on the AF
q) 24= H in a D
r) 1001= AN
s) 64= S on a CB
t) 1000= W that a P is W

Checks

How many combinations are possible for _____25_____

16	8	4	2	1
X	X			X

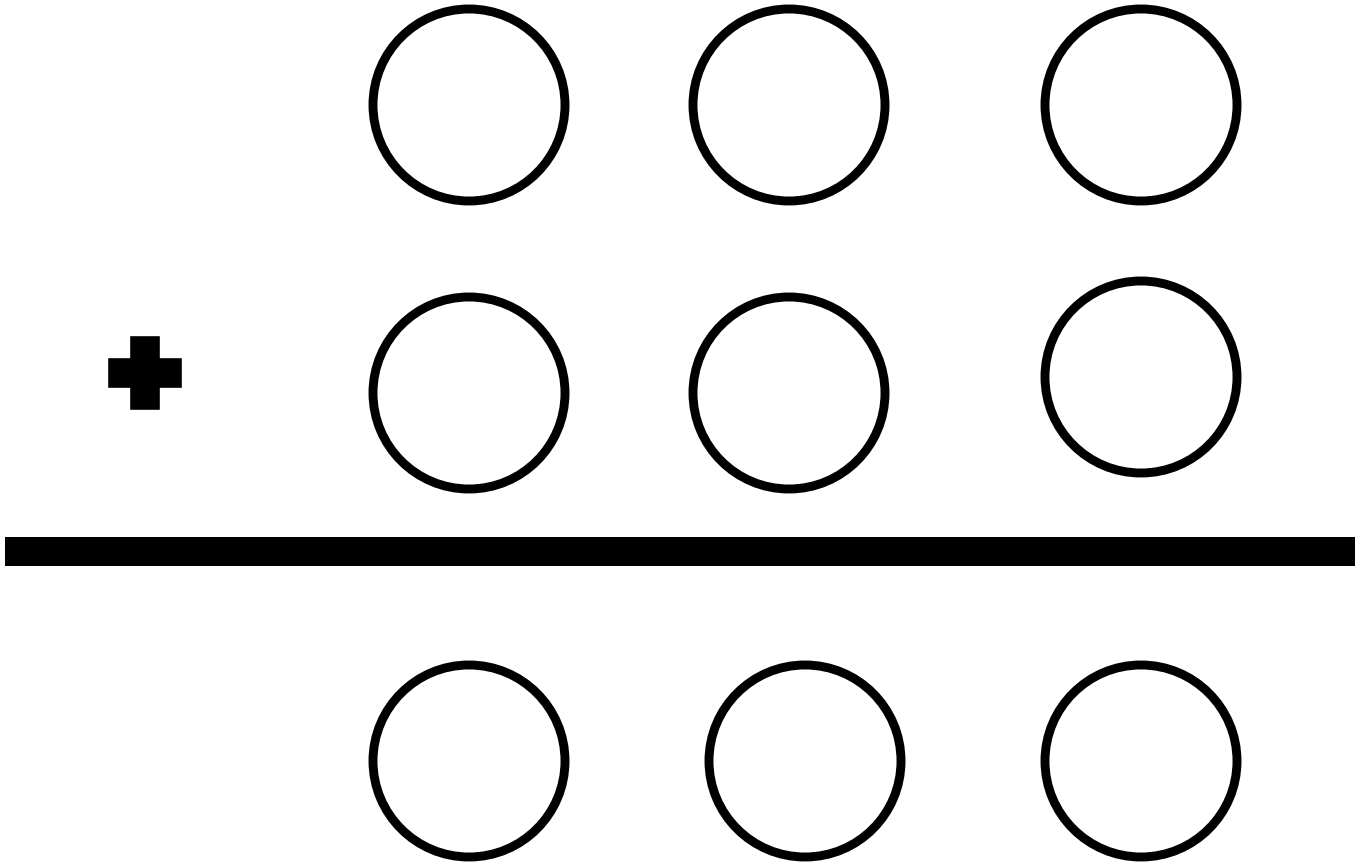


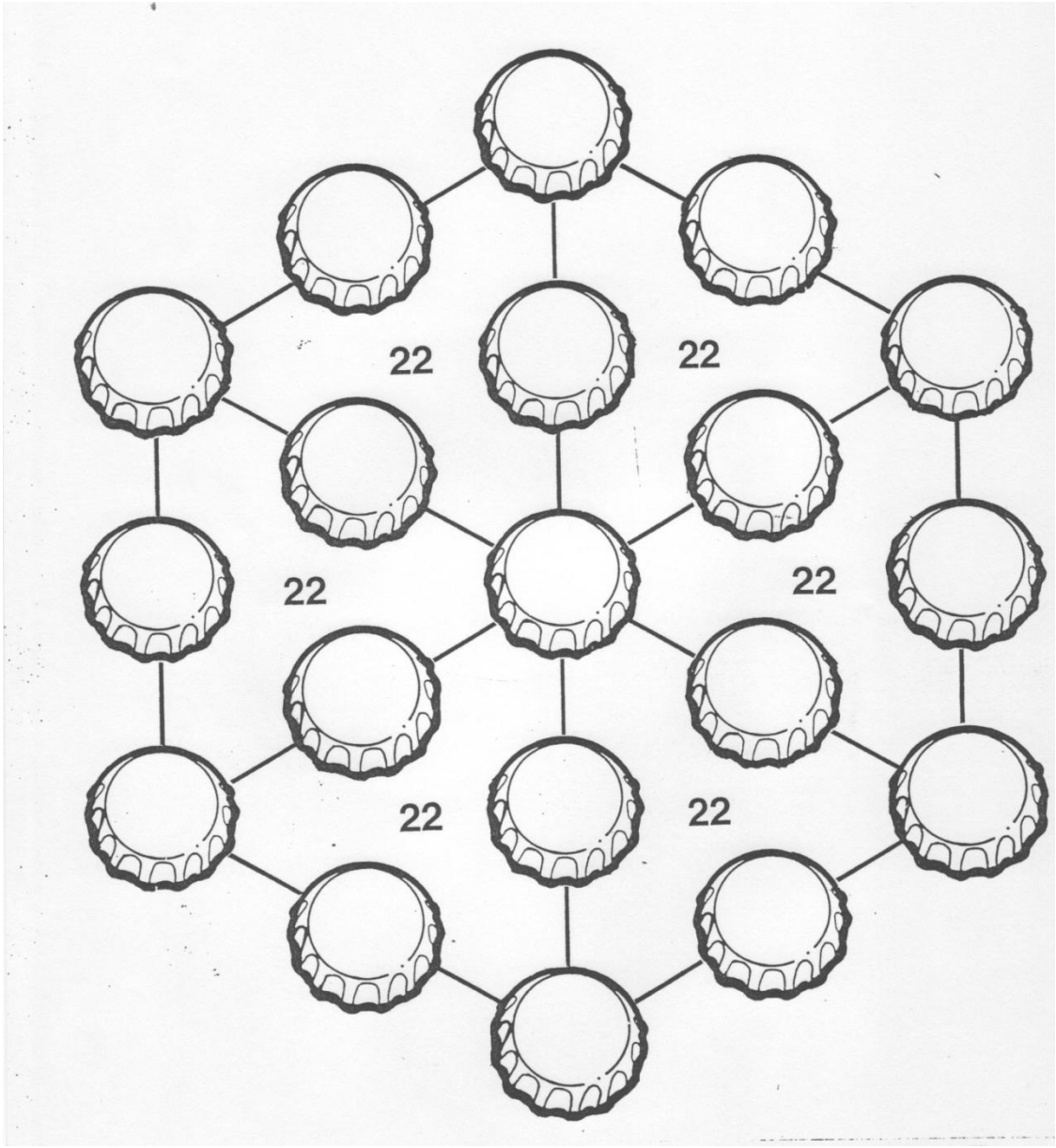


Total 11

Use 1,2,3,4,5,6,7 (only once)

Circle Math




22
22
22
22
22
22

Math Detective

It is a three digit whole number
It is divisible by 5
It is an even number
Each of the digits is different
The tens digit is greater than the ones digit
The hundreds digit is greater than the tens digit
It is less than 400
It is divisible by 3
It has only one odd digit
The tens digit is 1

Six Pack

6 x 6 - 6 ÷ 6 = 5

6 6 6 6 = 8

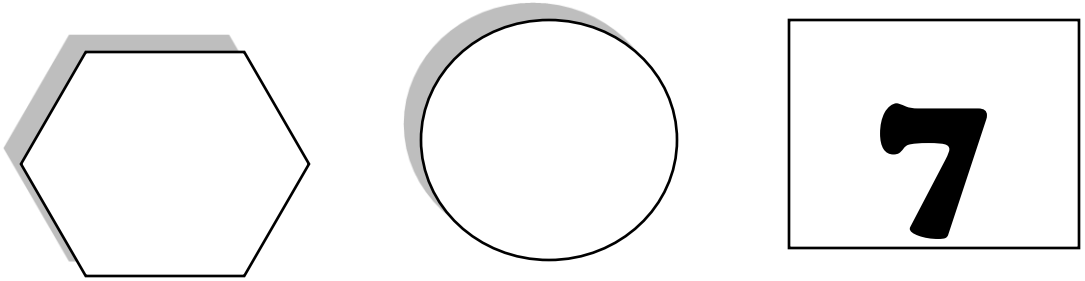
6 6 6 6 = 13

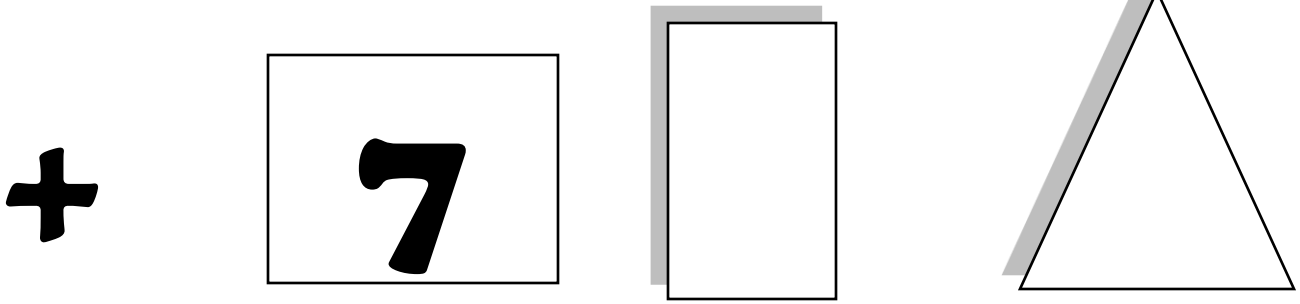
6 6 6 6 = 42

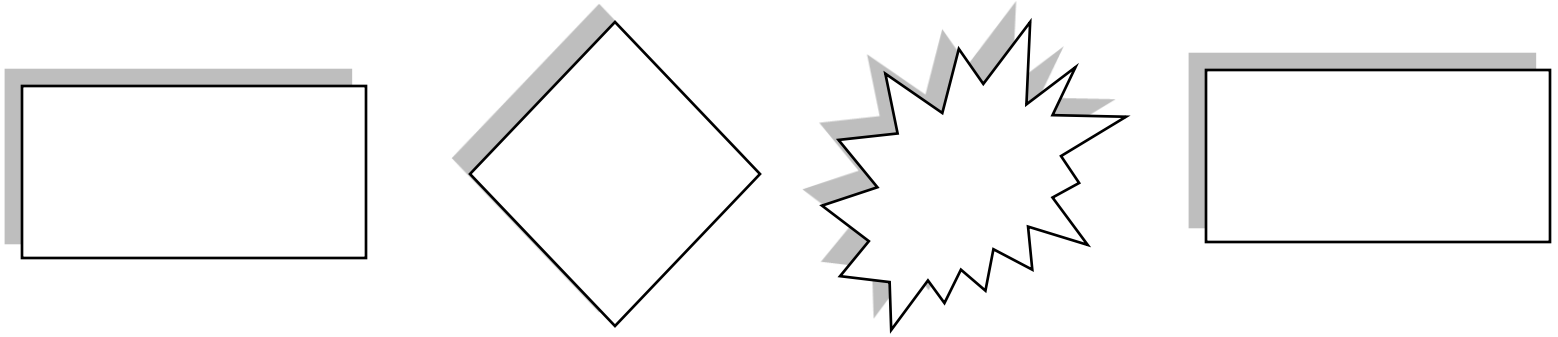
6 6 6 6 = 48

6 6 6 6 = 66

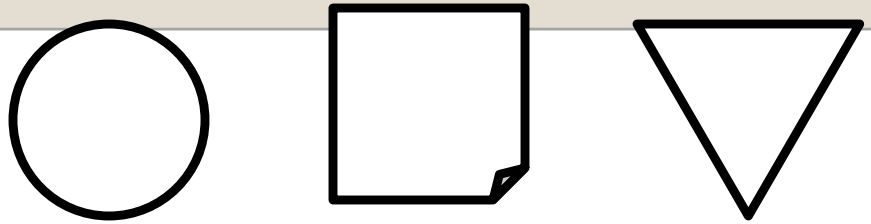
6 6 6 6 = 180

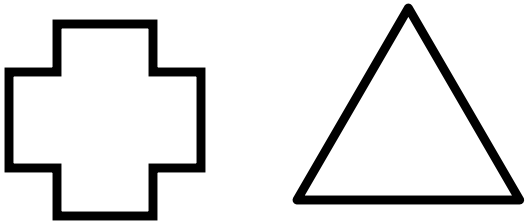

7

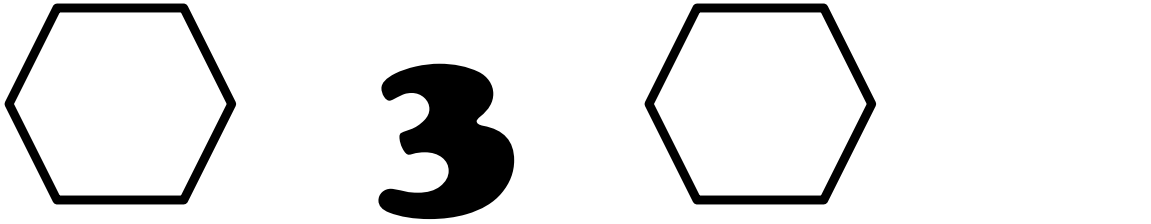

+
7



Mud Problem







October

2	3 Multiplication with 2 digits	4	5	6	7	8
9	10 Multiplication with 2 digits	11	12	13	14	15
16	17 Geometric Shapes	18	19	20	21	22
23	24 Dollars, Quarters, Dimes, Nickels, Pennies	25	26	27	28	29

1	2 Math Vocabulary	3	4	5	6	7
8	9 Whole number operations mixed review	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28

December

January

1	2 Introduce Fractions	3	4	5	6	7
8	9 Fractions: Reduce to Lowest Terms	10	11	12	13	14
15	16 Adding Fractions-Like Denominators	17	18	19	20	21
22	23 Subtracting Fractions-Like Denominators	24	25	26	27	28

February

2	3 One digit divisors	4	5	6	7	8
9	10 Divisors in multiples of tens	11	12	13	14	15
16	17 Measurement, Standard Units	18	19	20	21	22
23	24 Measurement, Non Standard Units	25	26	27	28	29

5th Pacing — **Jan 2011 (Central Time)**

Sun	Mon	Tue	Wed	Thu	Fri	Sat
26	27	28	29	30	31	1
2	3	4	5	6	7	8
	Complete Unit C Ch. 3 Weather and Climate					
	"Special Effects in Film & TV" p 454 Graphic Sources/ Important Ideas					
	Begin fractions					
	Chapter 16--Into Modern Times					
	Descriptive Writing					
9	10	11	12	13	14	15
Complete Unit C Ch. 3 Weather and Climate						
	"Weslandia" p 26 Drawing Conclusions/ Questioning					
	Chapter 16--Cold War					
	Fractions-Reduce to lowest terms					
	Verbs-Regular/Irregular-Chapter 16					
16	17	18	19	20	21	22
	Holiday	Pronouns--Chapters 19-20				
		Unit C Chapter 4 Exploring Oceans				
		Vietnam/The Cold War				
		"Tripping over the Lunch Lady"p 52 Generalizing/ Making Predictions/ Setting Purpose				
		Adding Fractions				
23	24	25	26	27	28	29
Vietnam/The Cold War						
Pronouns--Chapters 19-20						
Unit C Chapter 4 Exploring Oceans						
	"The Stormi Giovanni Club" p 110 Generalizing/ Story Structure					
	Subtracting Fractions					
30	31	1	2	3	4	5
Vietnam/The Cold War						
	Unit F--Chapter 1 Balanced and Unbalanced Forces					
	"The Skunk Ladder" p 174					
	Adding/Subtracting Fractions					
	Adjectives--Chapter 22					

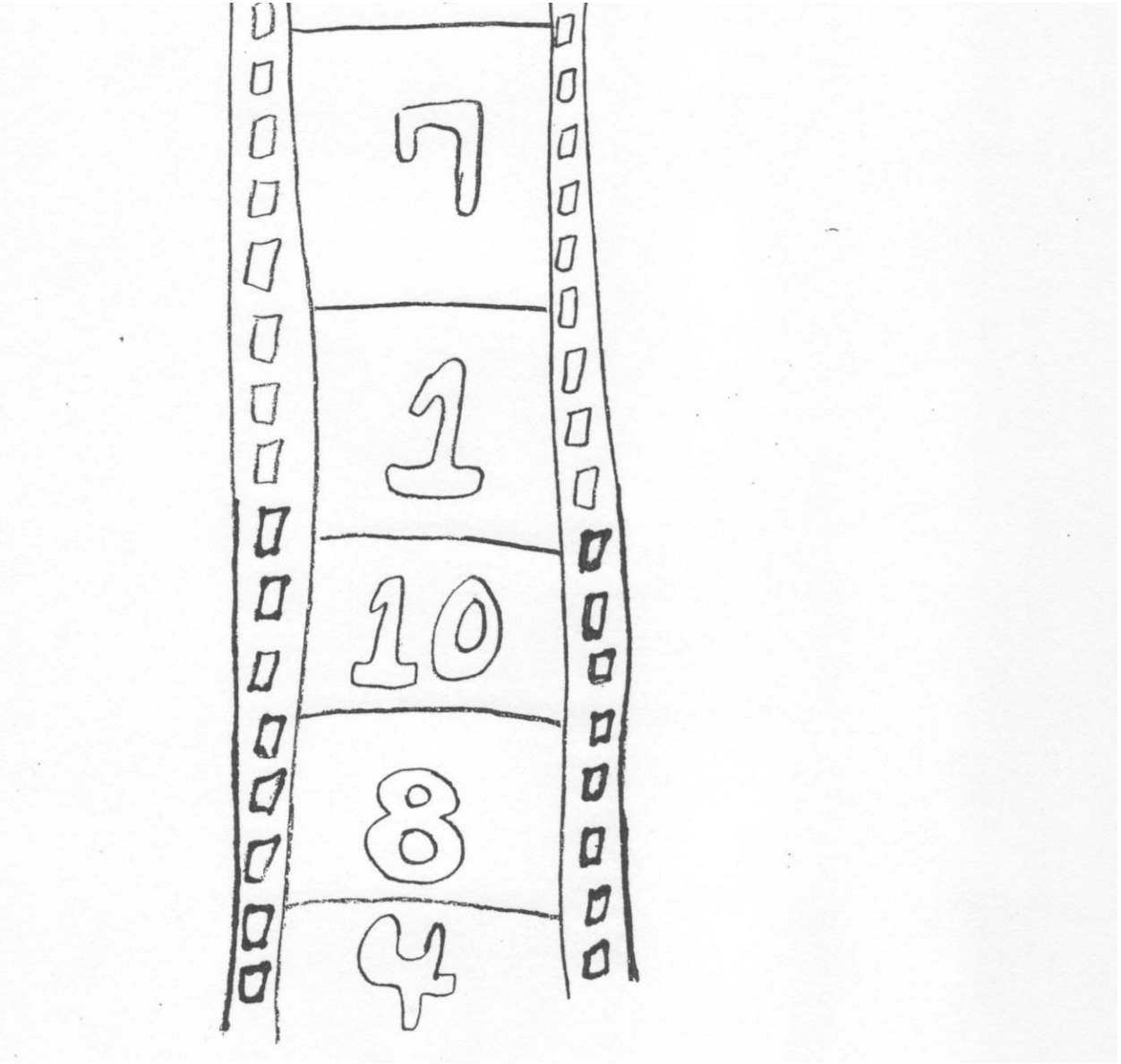
Four Choices 1, 2, 3, 4, 5, 6

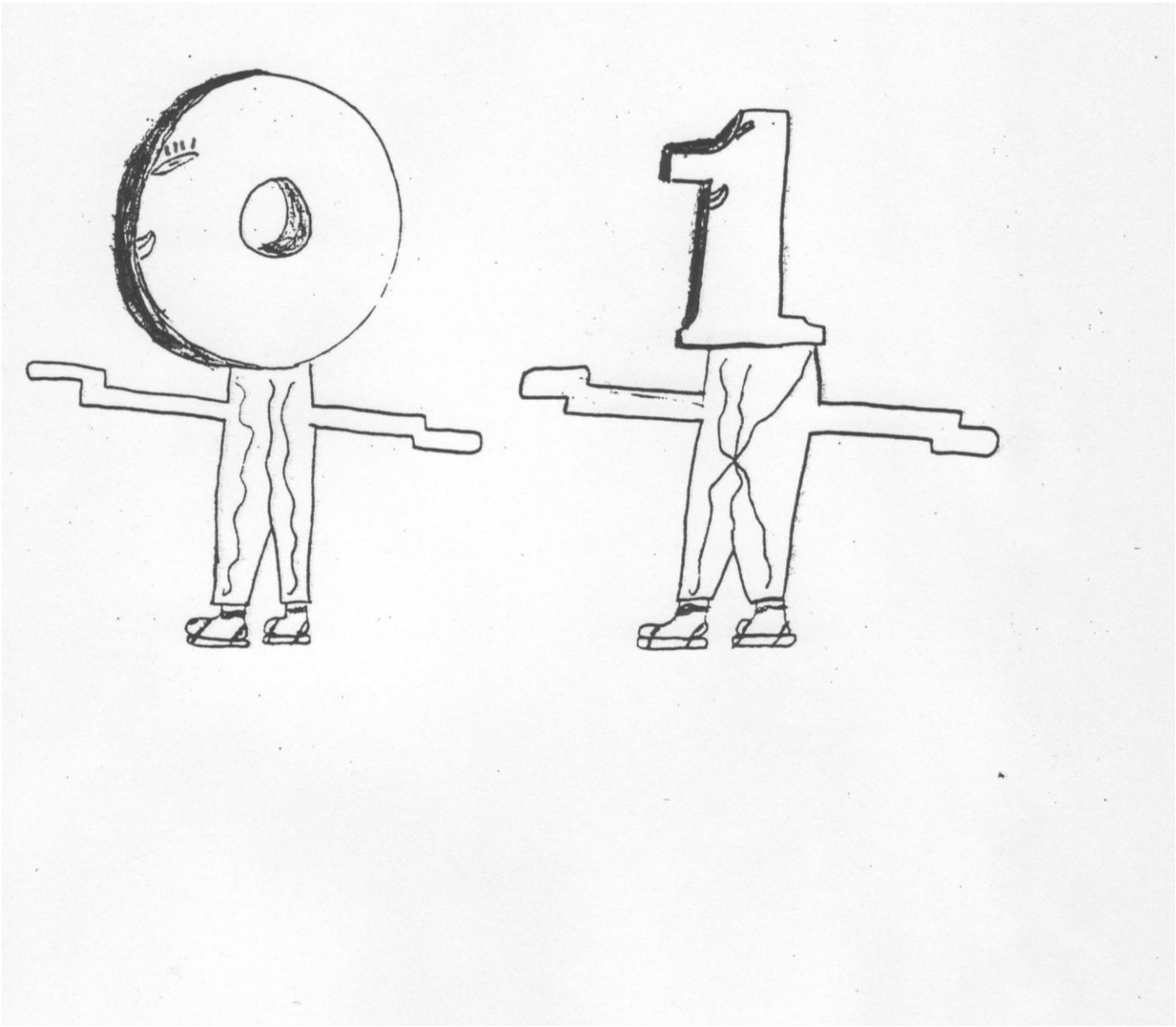
Use the four numbers only once in any order. Use the math symbols as many times as needed.

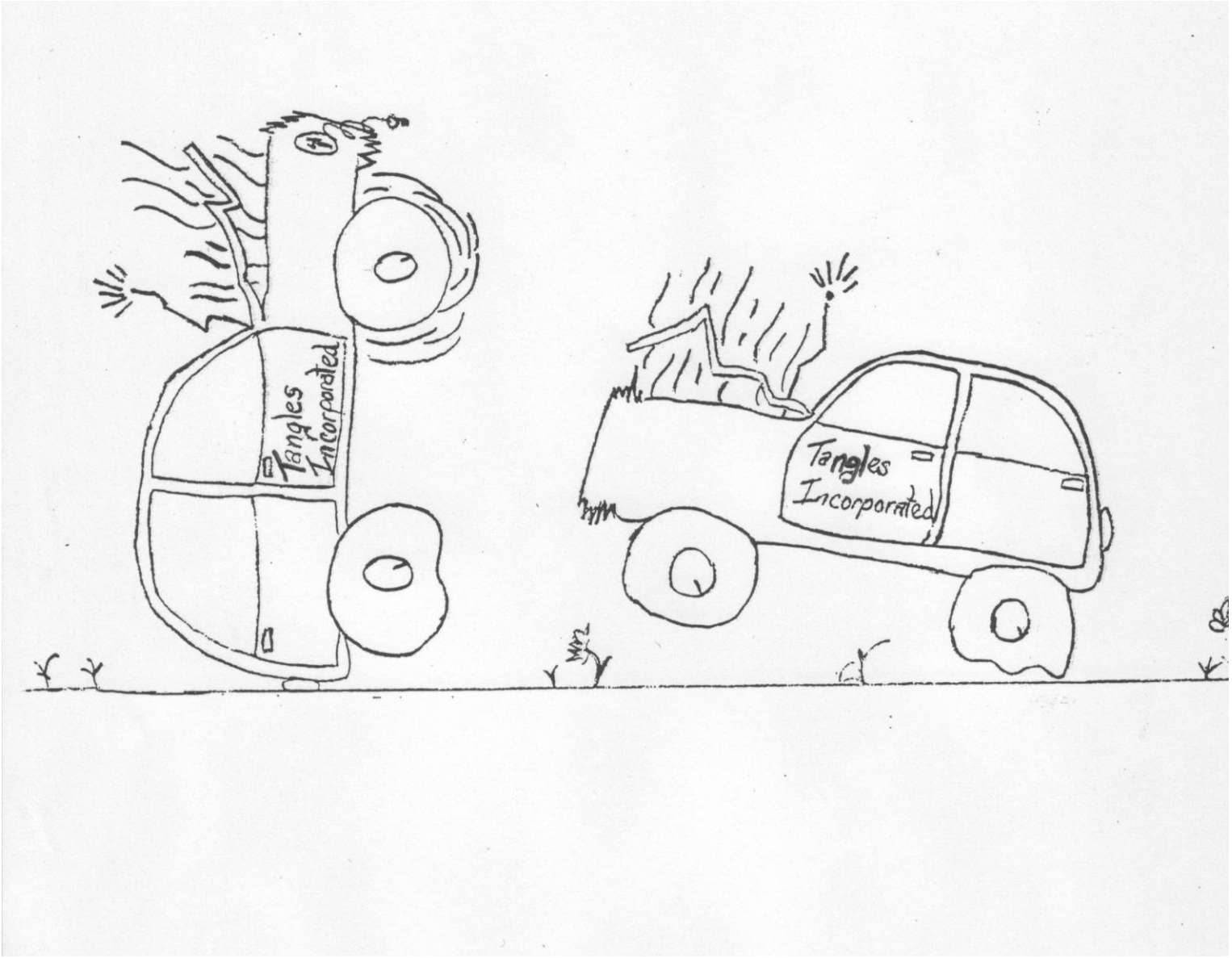
How many equations can you complete?

0=	17=	34=
1=	18=	35=
2=	19=	36=
3=	20=	37=
4=	21=	38=
5=	22=	39=
6=	23=	40=
7=	24=	41=
8=	25=	42=
9=	26=	43=
10=	27=	44=
11= (1 x 2) + 4 + 5	28=	45=
12=	29=	46=
13=	30=	47=
14=	31=	48=
15=	32=	49=
16=	33=	50=

5
2
0
8
3
7


7
1
10
8
4


0
1


Tangles Incorporated
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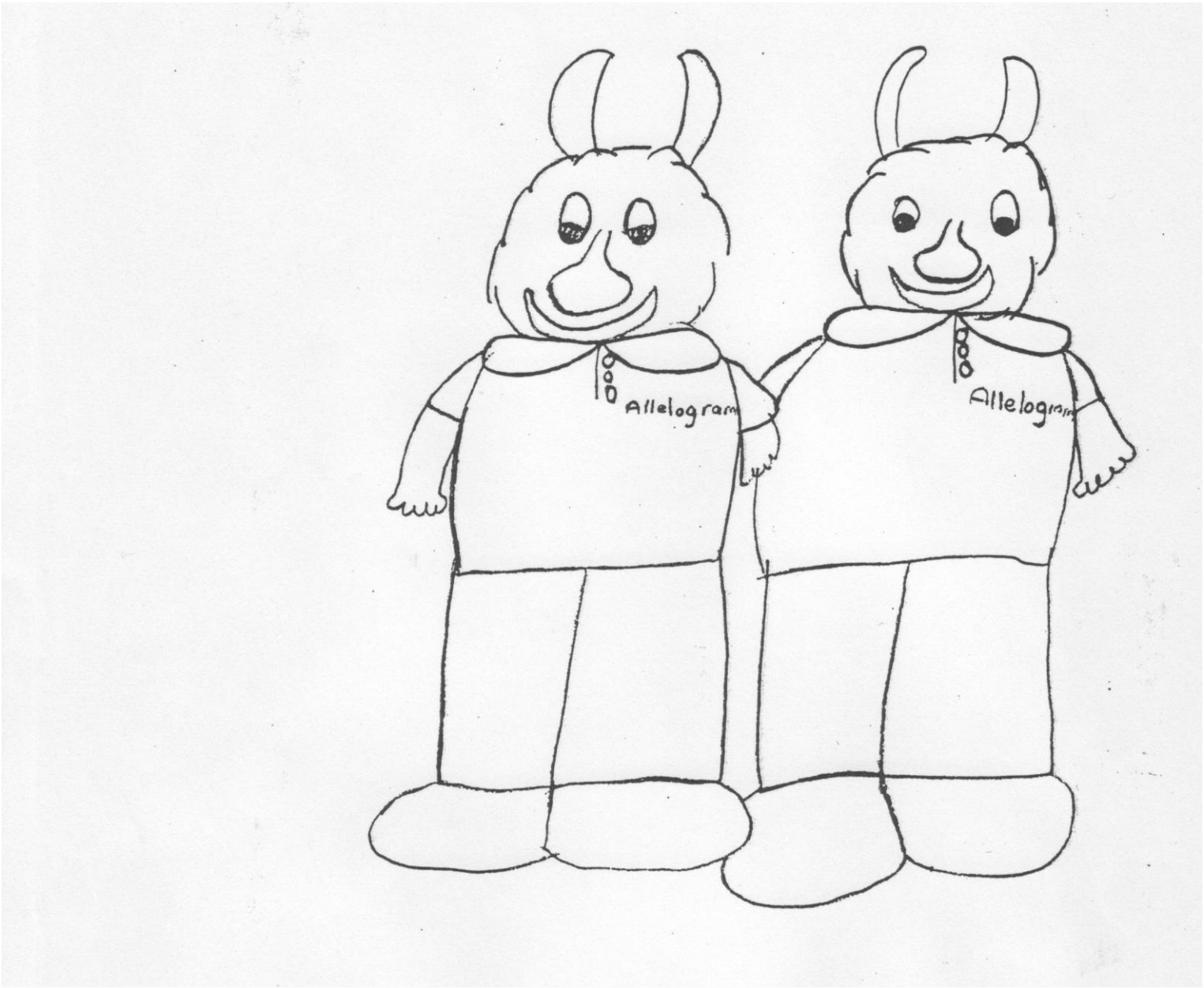
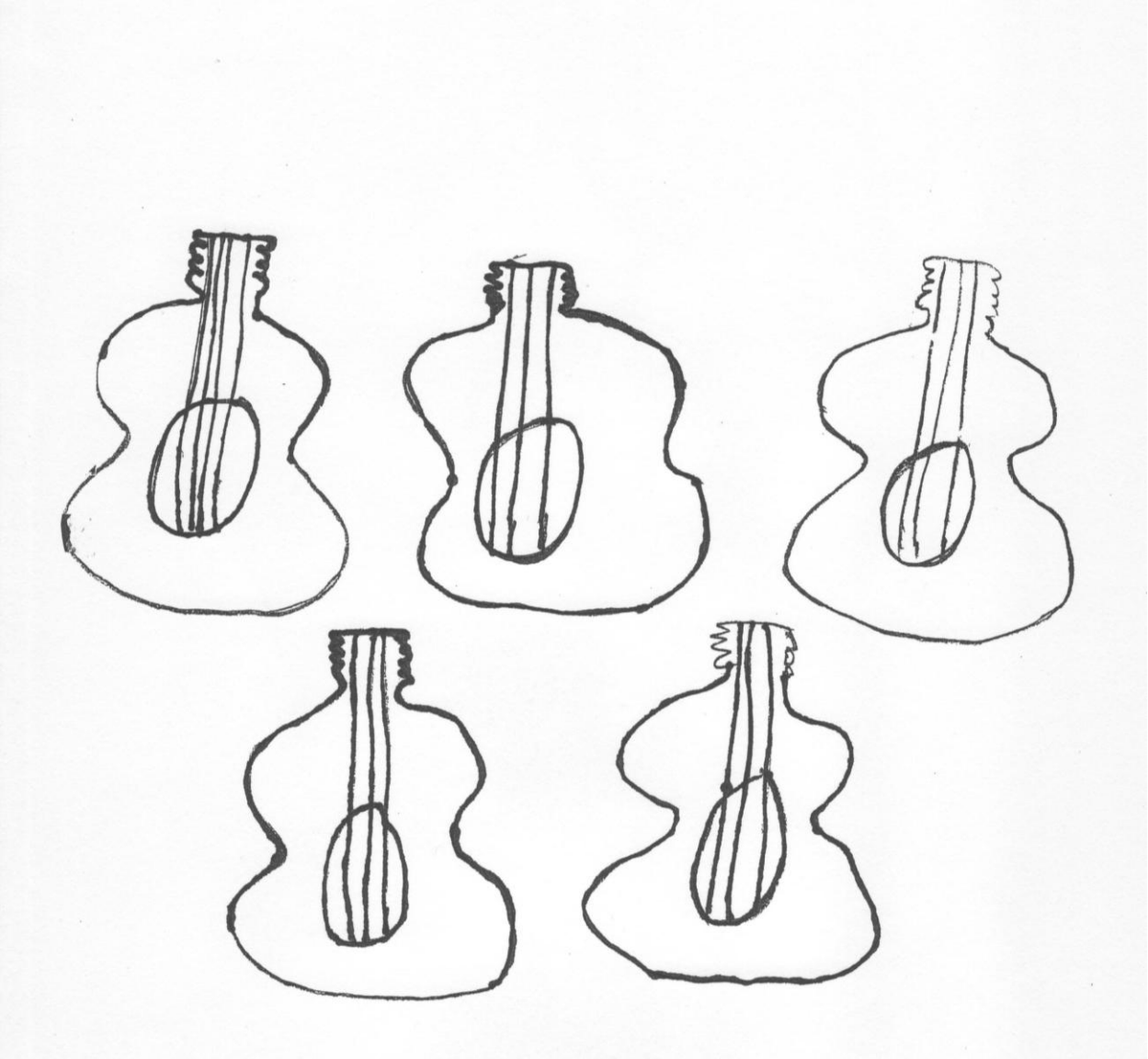
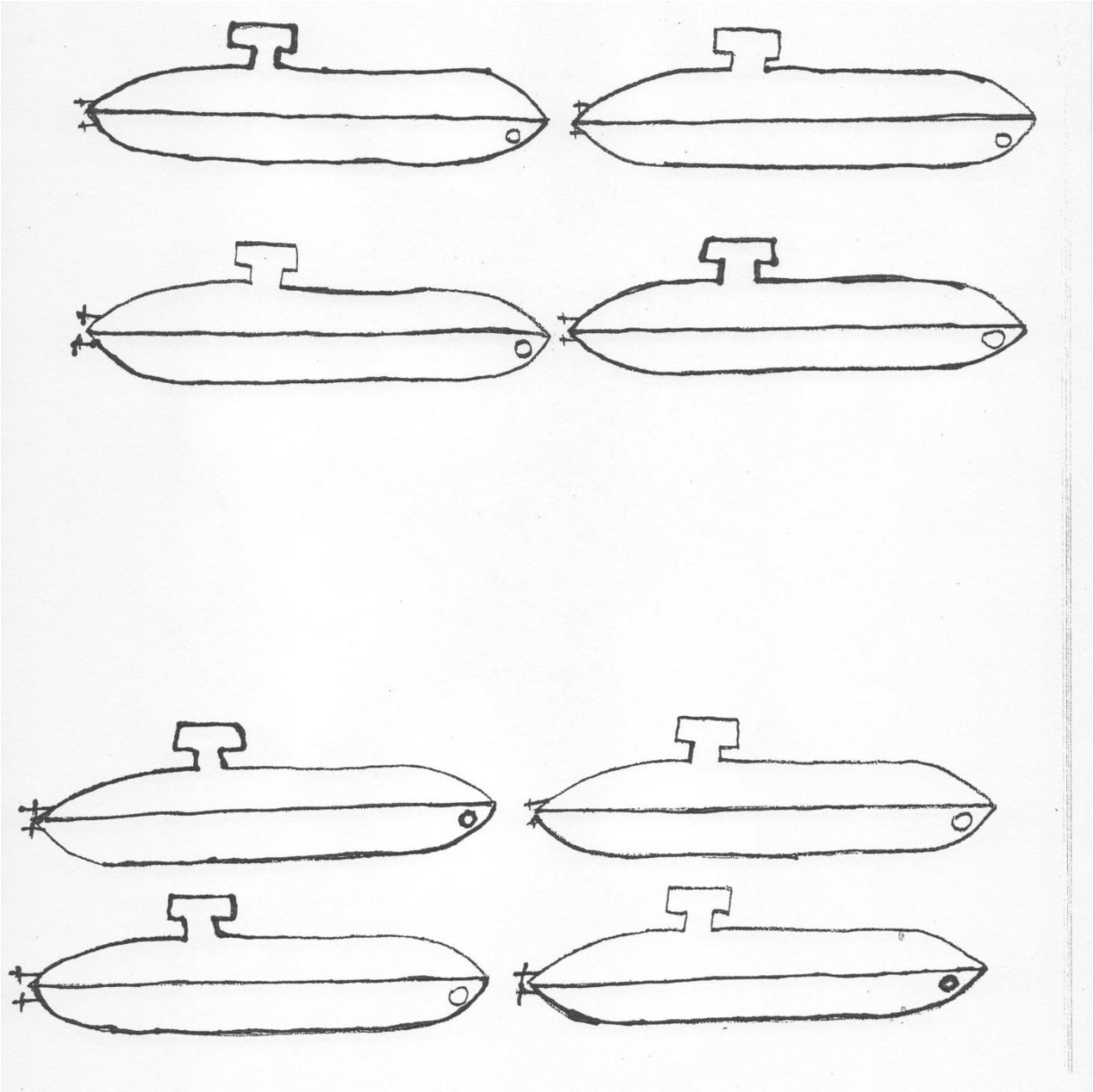
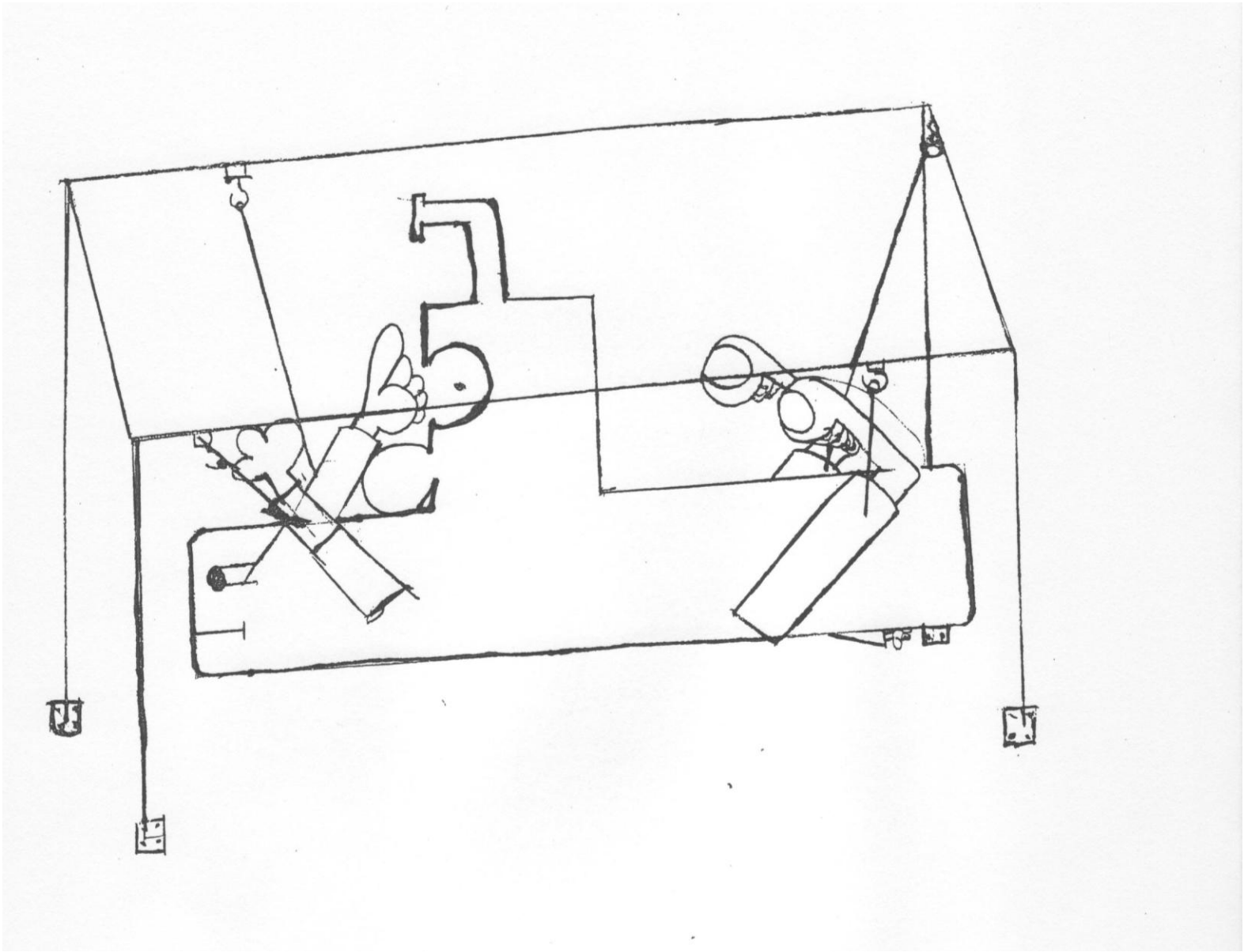

Allelogram
Allelogram







Fluency: List as many as you can.

Originality: List those you think no one else will list.

- **Things that come in "three's"**
- **Questions that will give you 100 as an answer**
- **Unusual places where you can find numbers**
- **Things about 1 cm long**
- **Songs that have a number in them**
- **Places where you find Roman Numerals**
- **Ways to say "eight"**
- **Words that begin with "bi" meaning two**
- **Factors of 72**
- **Polygons**
- **Movies that have a number in them**
- **Things that we measure in feet**

Yellow Green Red Black

Orange Brown Blue Red

Purple Yellow Red Blue

Black Green Red Yellow

Green Orange Brown Red

Purple Black Green Blue

Blue Yellow Red Brown

Green Black Blue Orange

Red Black Yellow Brown

JEOPARDY

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