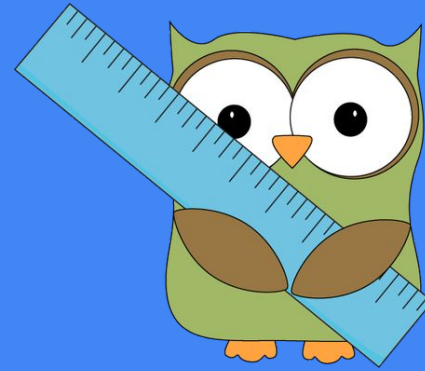


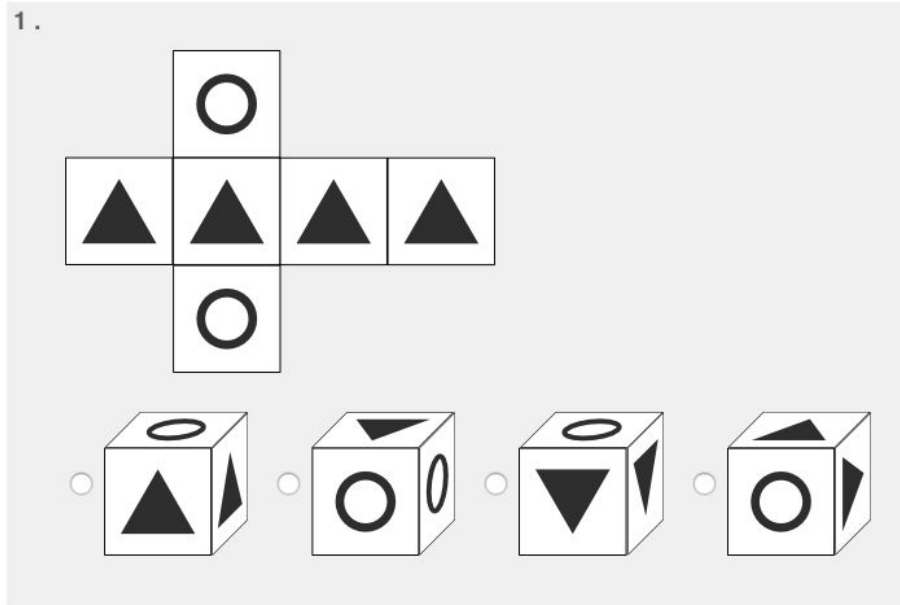
thinking things

W.49
Dec 3, 2018



Cube unfolded

Which cube cannot be made based on the unfolded cube?



Number fill-in puzzle

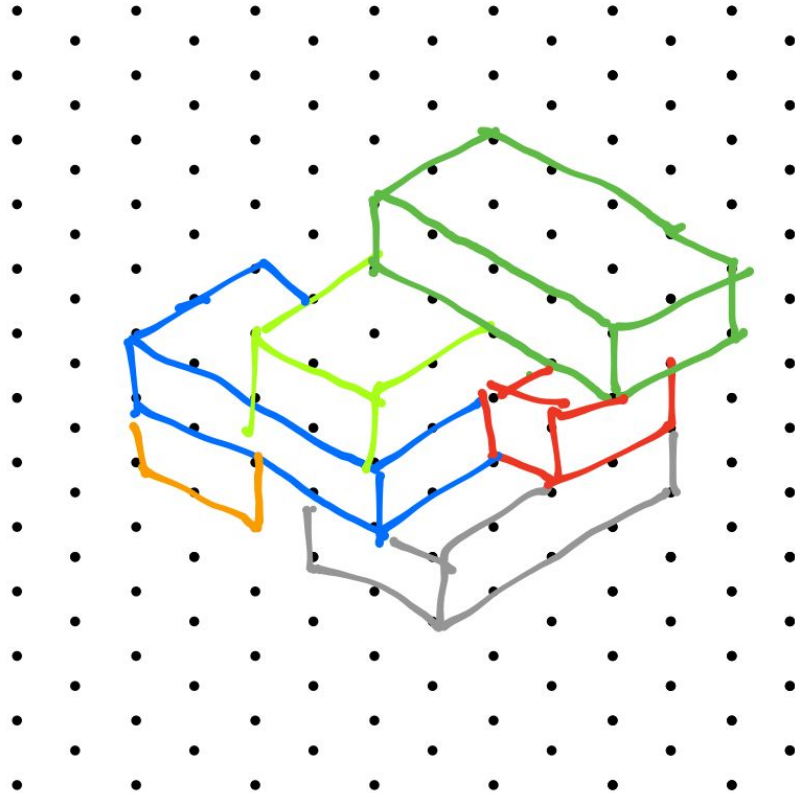
4	2	0	3	5	8

3 DIGIT NUMBERS	4 DIGIT NUMBERS
246	1396
549	4021

Math facts $n \times [1, \dots, 15]$ where $n=3$

[illegible]

3D (isometric) drawing



Math facts $n \times [1, \dots, 15]$ where $n =$

[illegible]

Big math

add	110	760	2715
	499	471	953
	505	1175	473
	316	230	748
answers	608	1231	3668
	821	1405	1221

Map of United States



https://upload.wikimedia.org/wikipedia/commons/thumb/b/b1/Map_of_USA.png/800px-Map_of_USA.png

Where am I?

An east view of both the historic
and the current Florida State
Capitols, Tallahassee



Spatial Puzzles

[http://samgine.com/
free/spatial-awareness
s-puzzles/](http://samgine.com/free/spatial-awareness-puzzles/)

simple machines

pulley

inclined plane

wedge

screw

wheel

axle

Help Twitch do his late-night work in the Museum workshop by creating simple machines.

<https://www.msichicago.org/experiment/games/simple-machines/>

Requires Flash

math words

Crossword puzzle

<https://myvocabulary.com/word-game-puzzles/math-weights-measures-vocabulary/definition-match/>

estimate

average

rectangle