

Mathematics Blackline Masters for Class V

For use during teaching-learning process

Student Name: _____

School: _____



Department of School Education
Ministry of Education and Skills Development
Thimphu

UNIT 1 WHOLE NUMBER COMPUTATION

BLM 1 Place Value Charts I

Ten thousands	Thousands	Hundreds	Tens	Ones

Ten thousands	Thousands	Hundreds	Tens	Ones

Ten thousands	Thousands	Hundreds	Tens	Ones

Ten thousands	Thousands	Hundreds	Tens	Ones

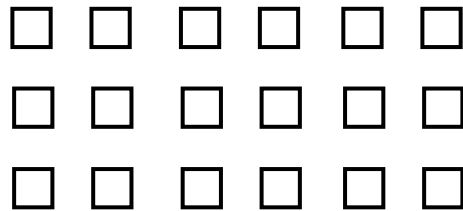
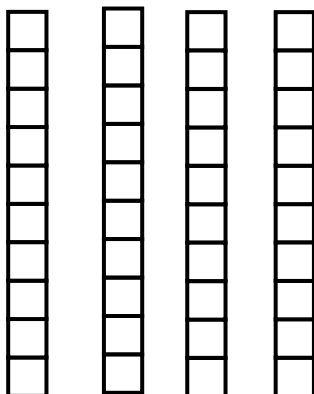
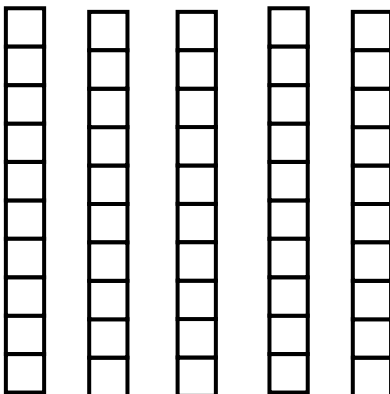
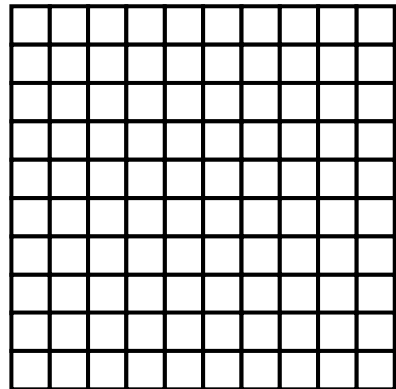
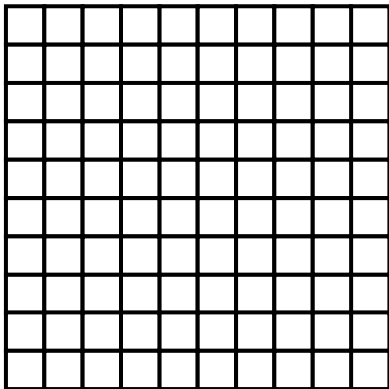
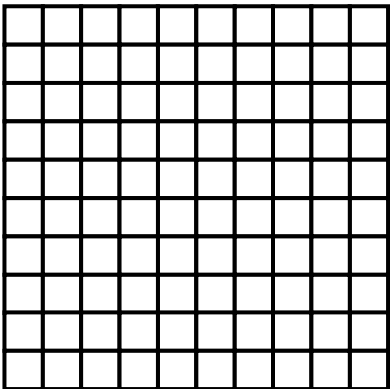
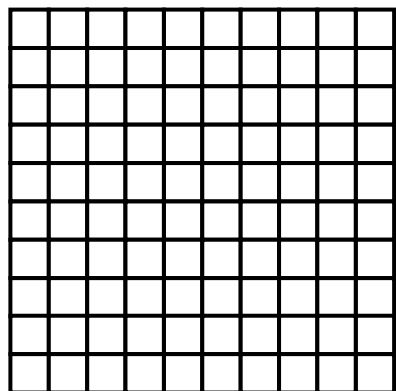
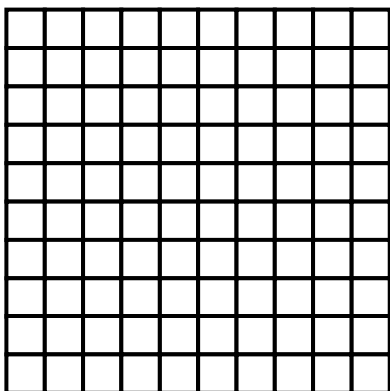
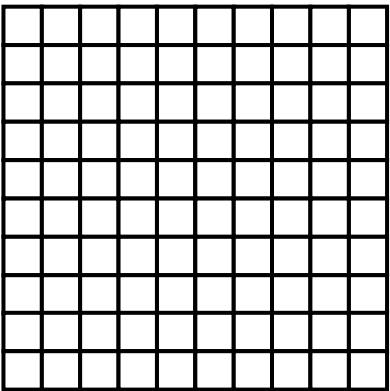
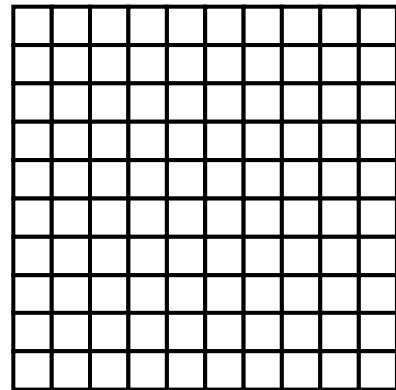
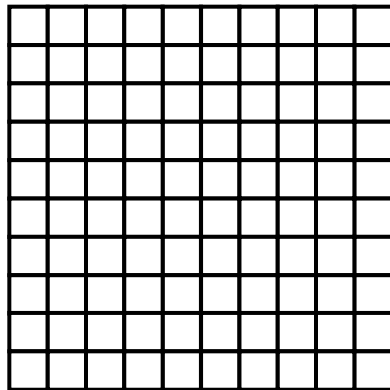
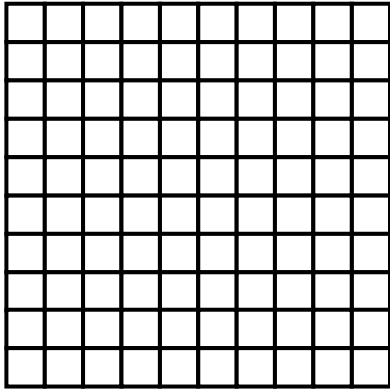
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Ten thousands	Thousands	Hundreds	Tens	Ones

Ten thousands	Thousands	Hundreds	Tens	Ones

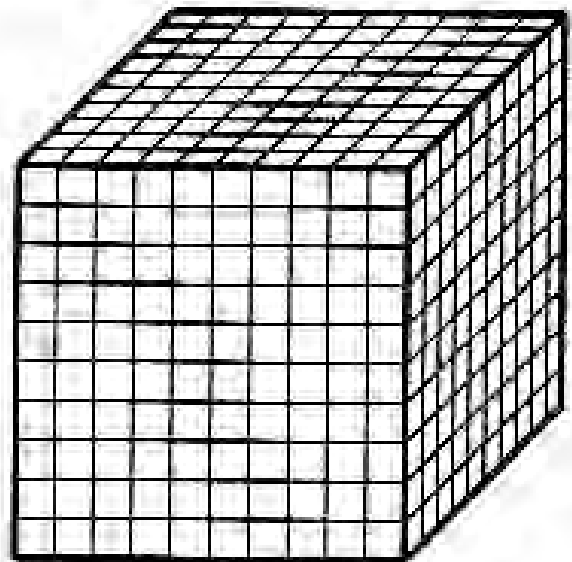
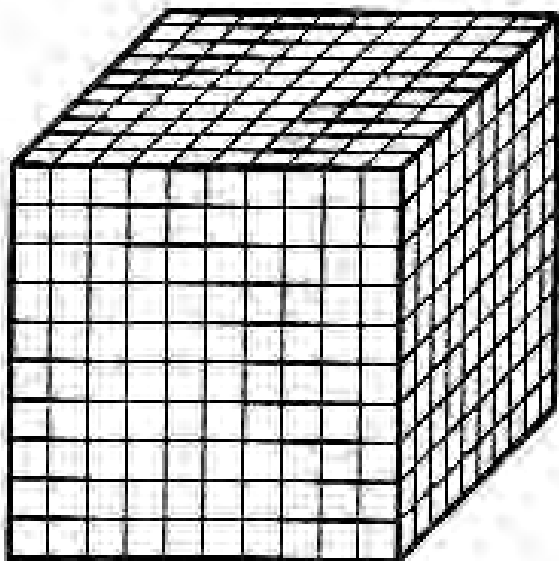
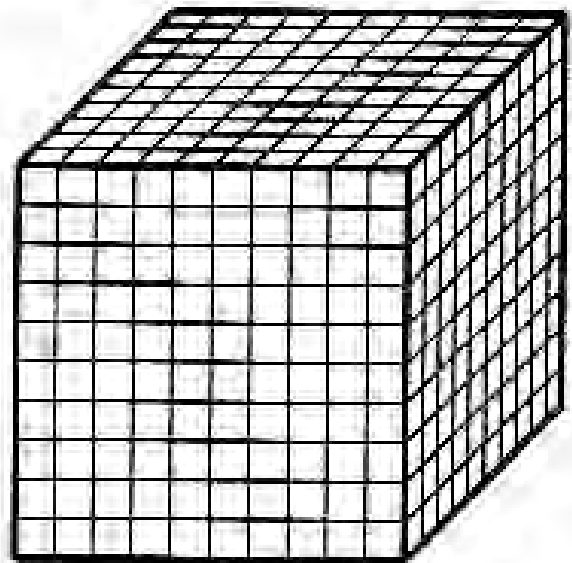
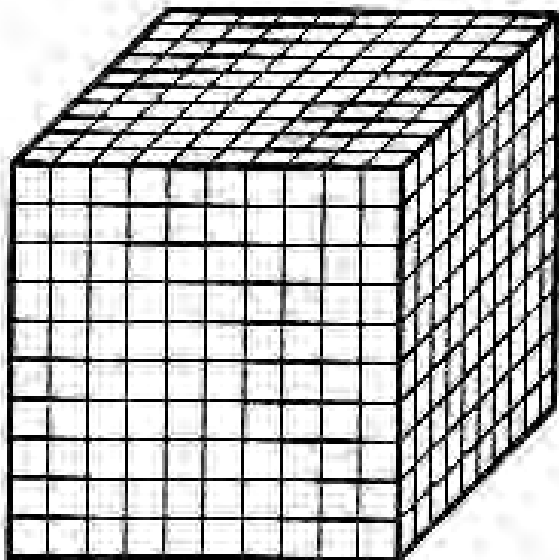
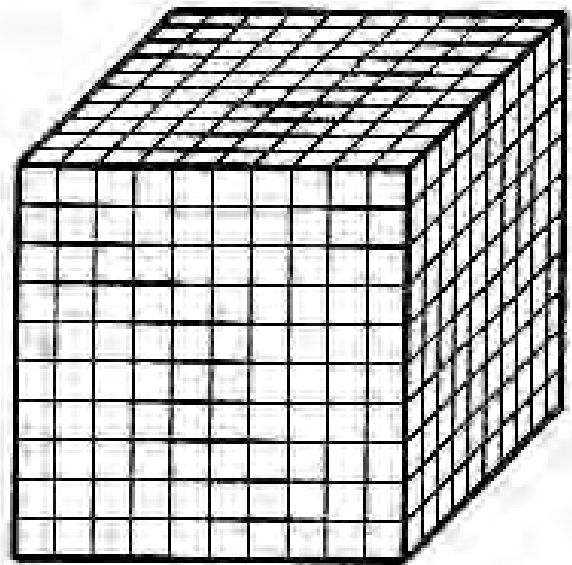
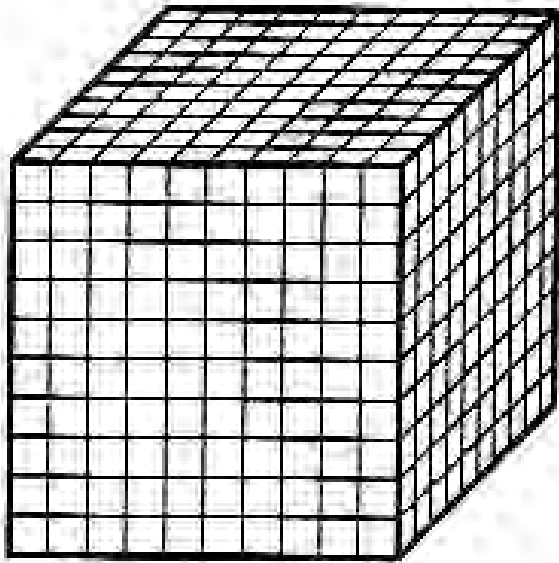
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BLM 2A Base Ten Models



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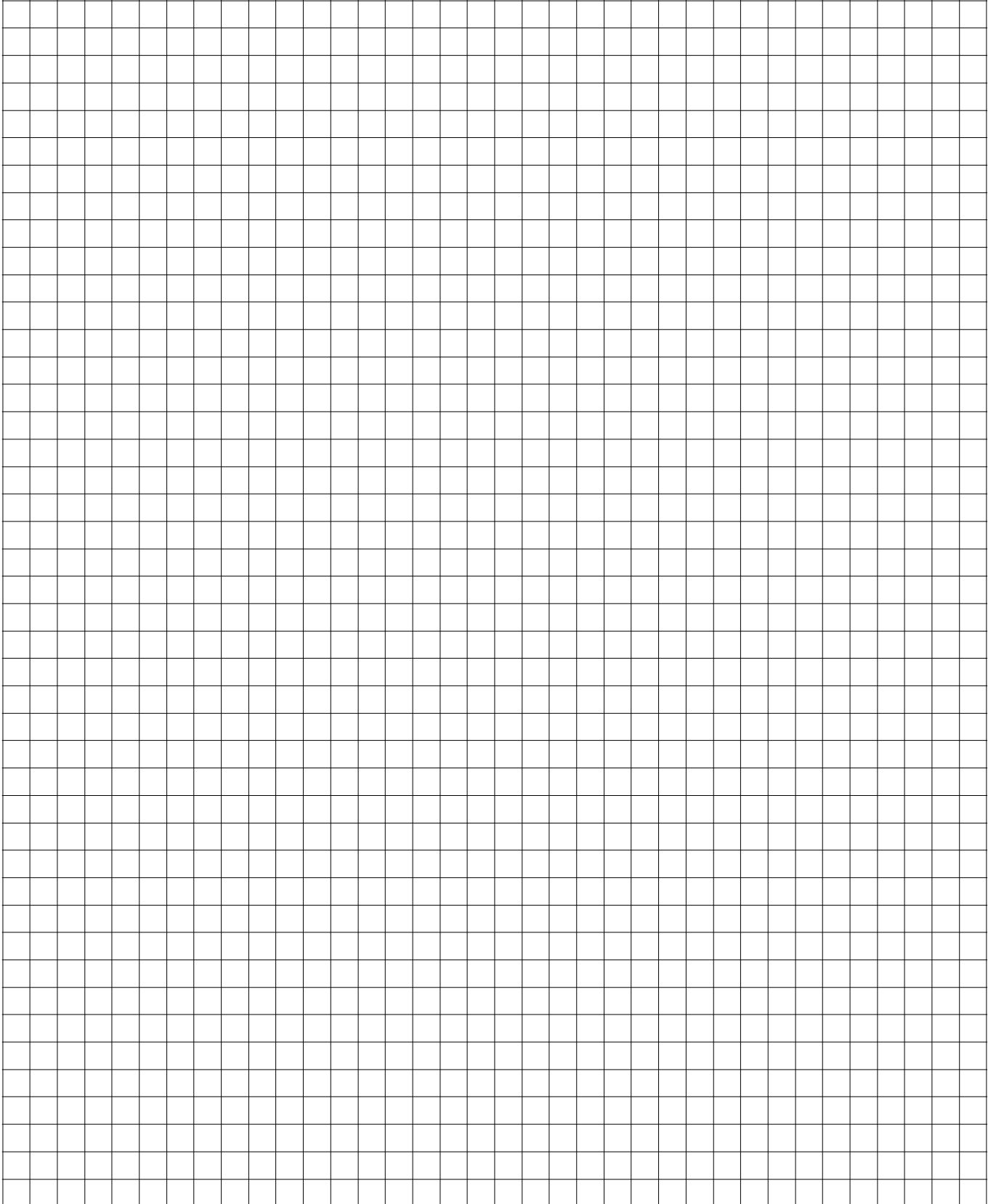
BLM 2B Base Ten Models



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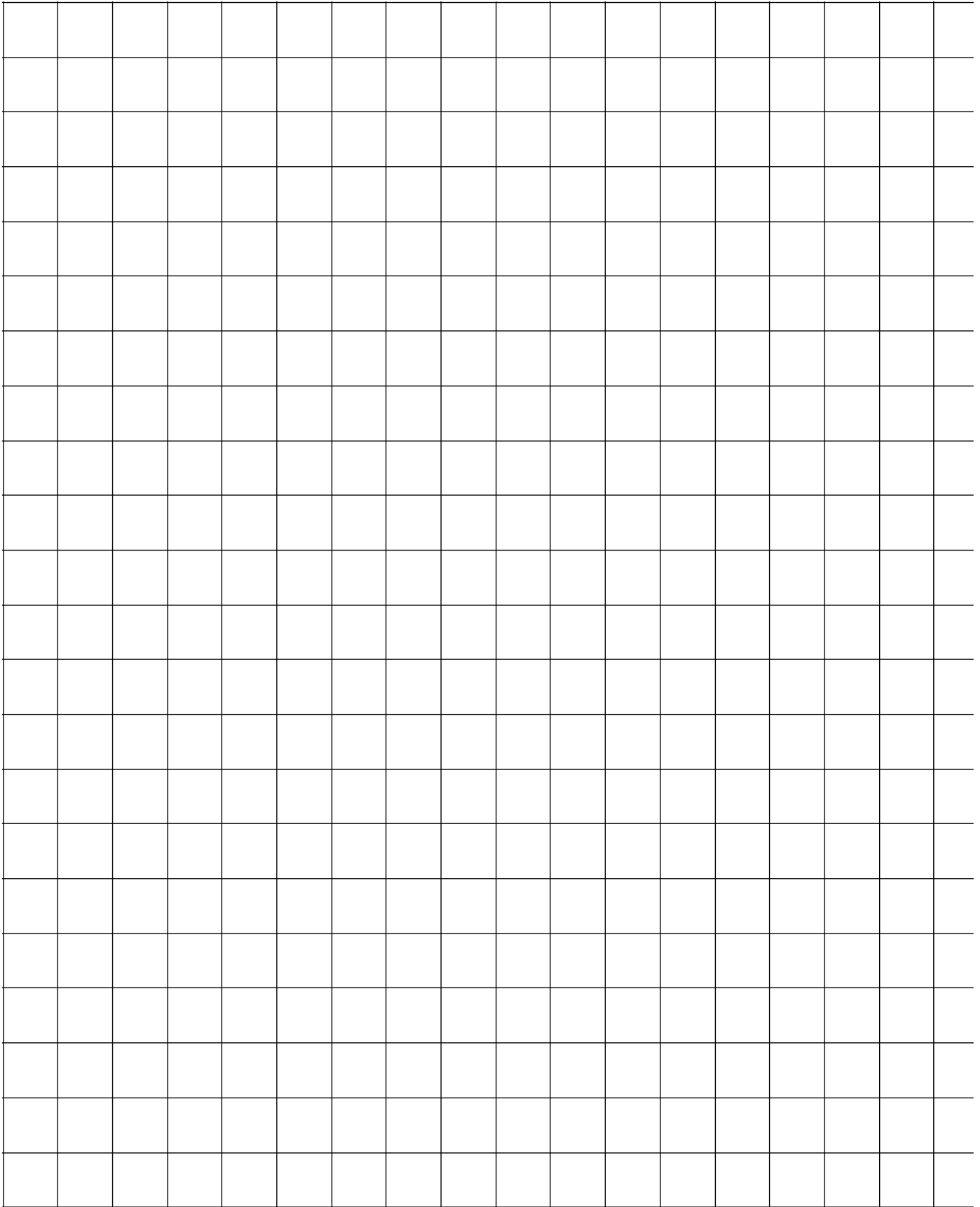
UNIT 2 GEOMETRY

BLM 1 Small Grid Paper



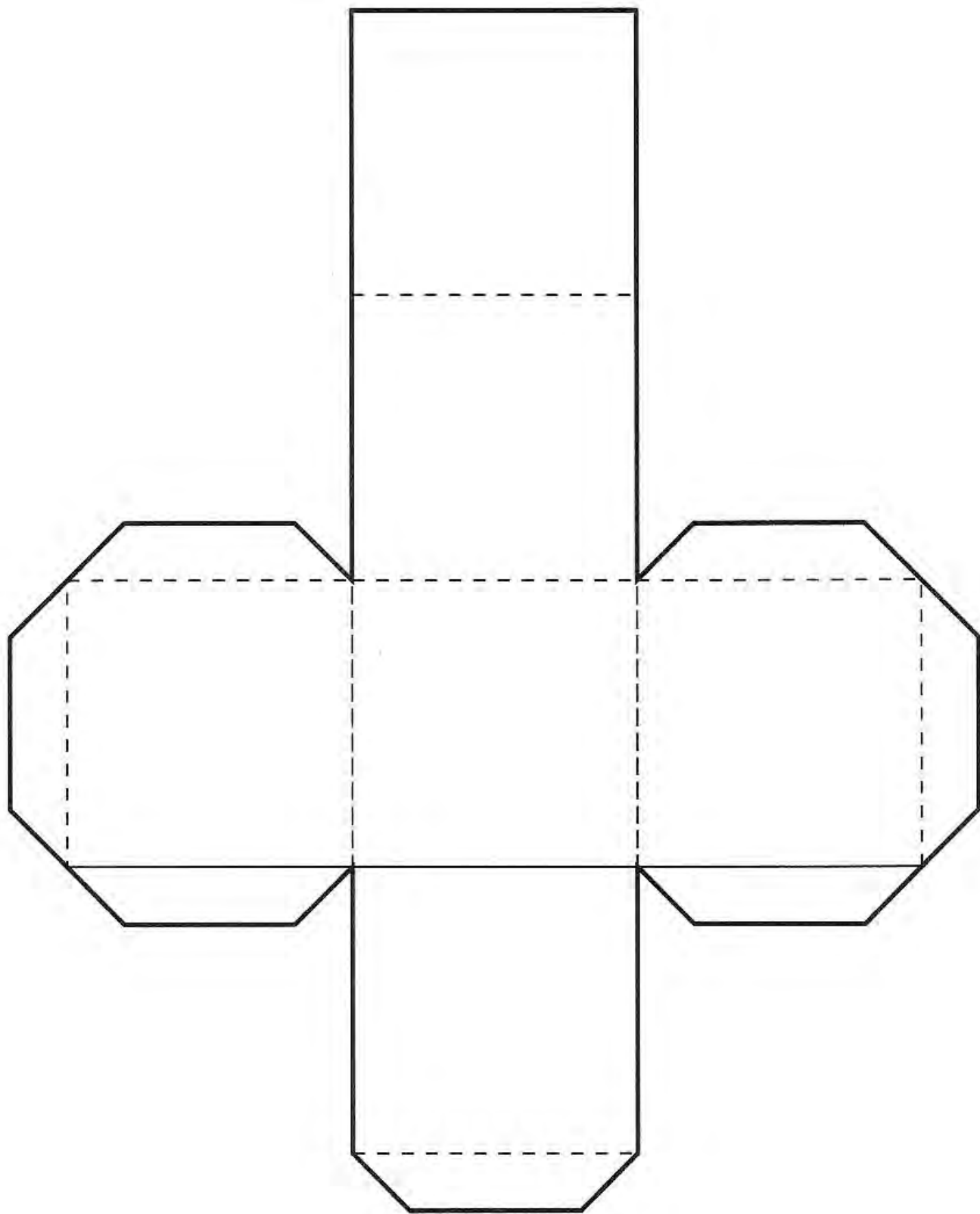
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BLM 2 Grid Paper (1 cm by 1 cm)



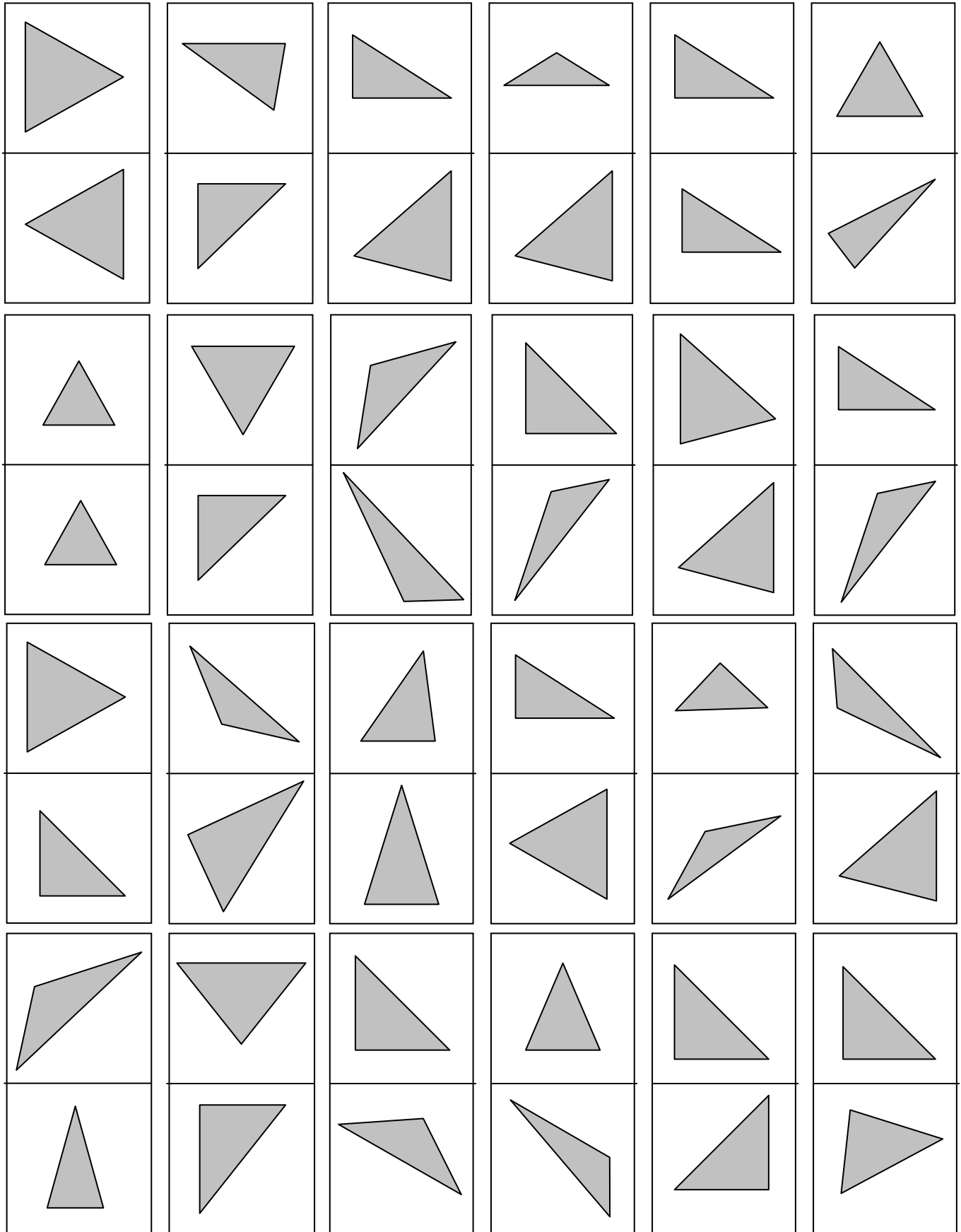
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BLM 3 Sample Net of Cube



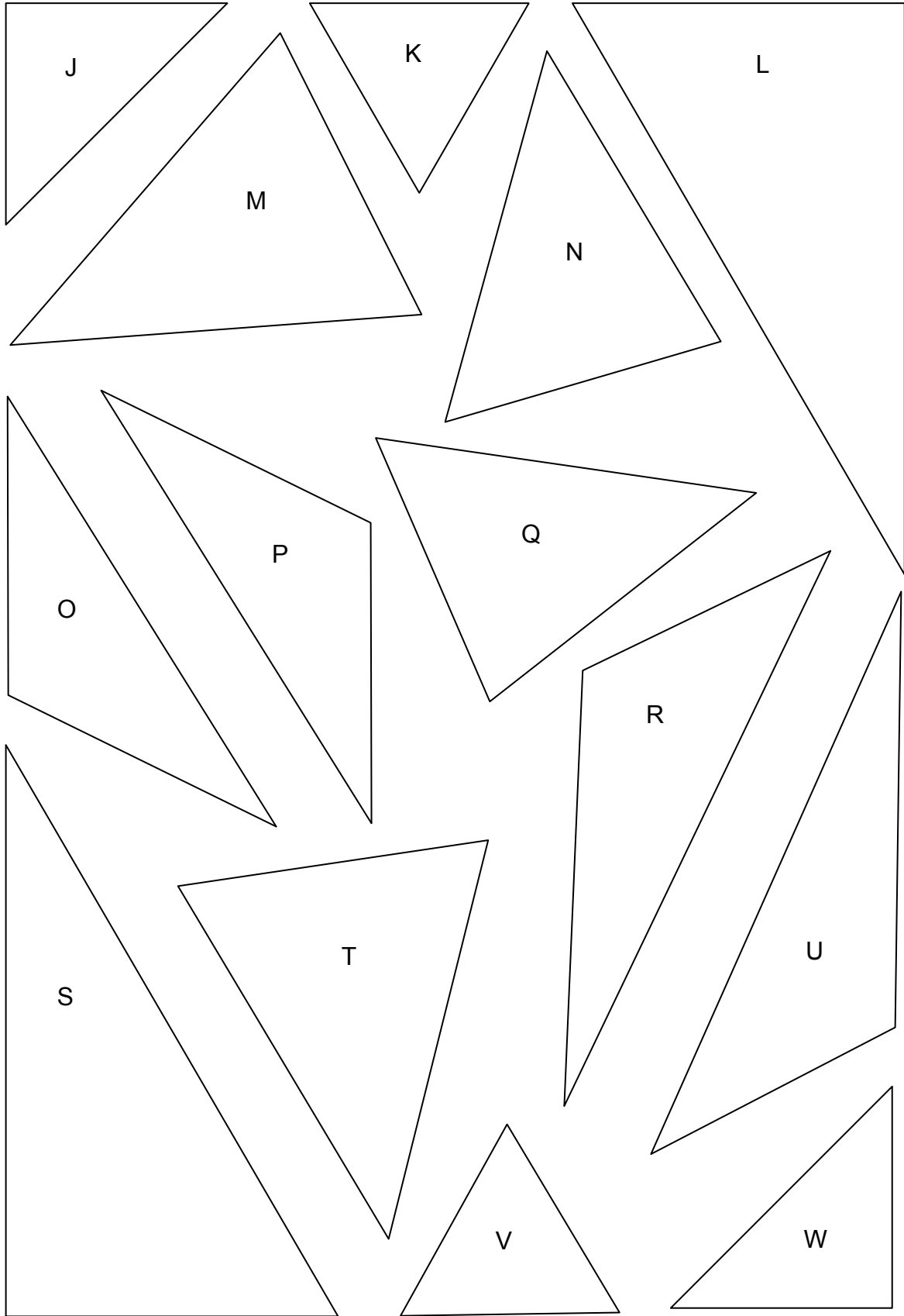
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BLM 4 Triangle Dominoes Game Cards



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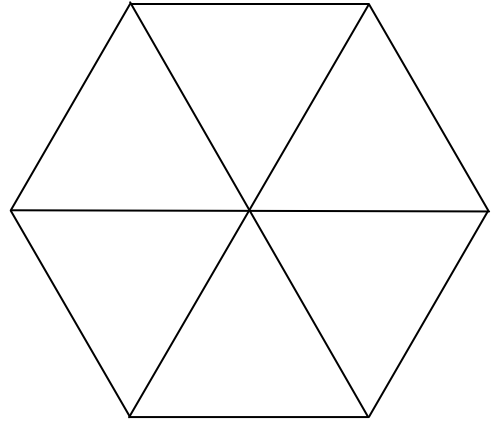
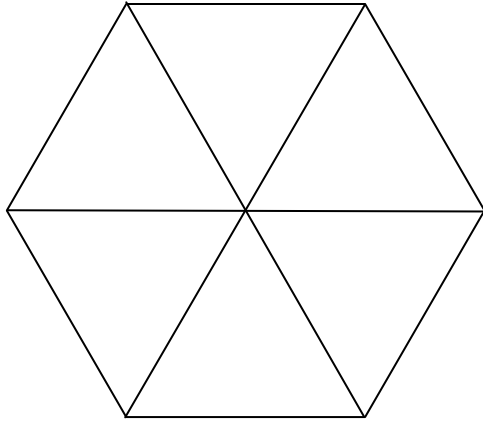
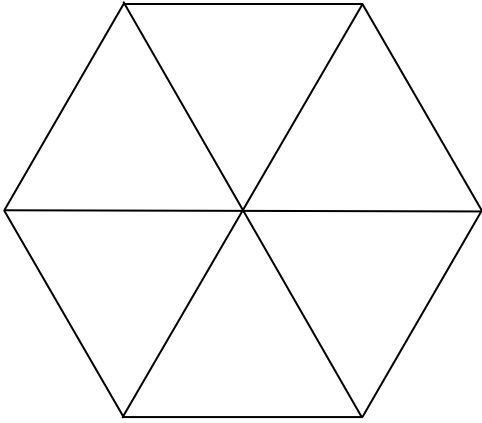
BLM 5 Combining Triangles



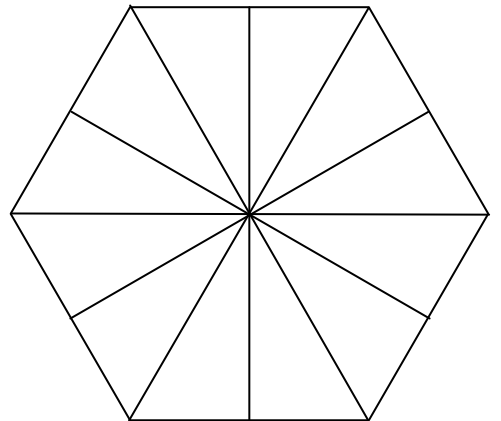
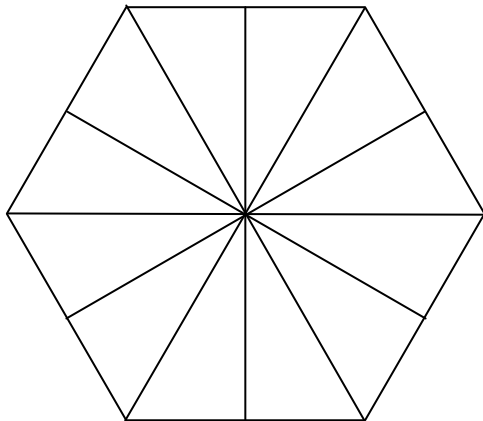
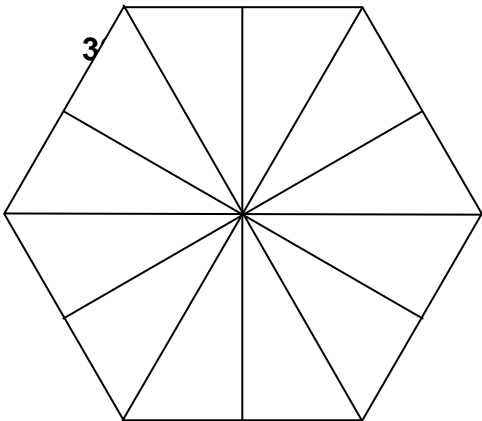
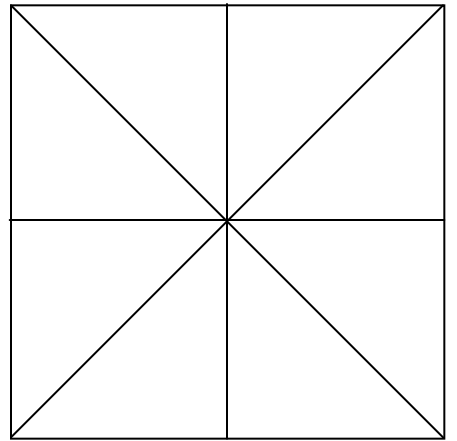
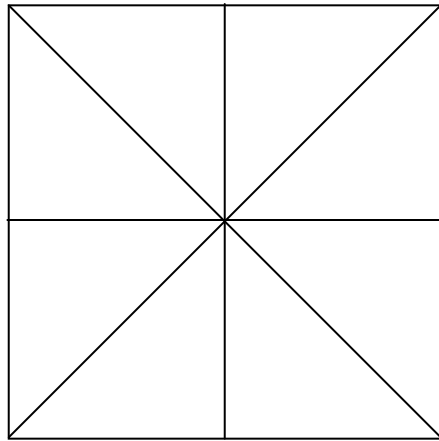
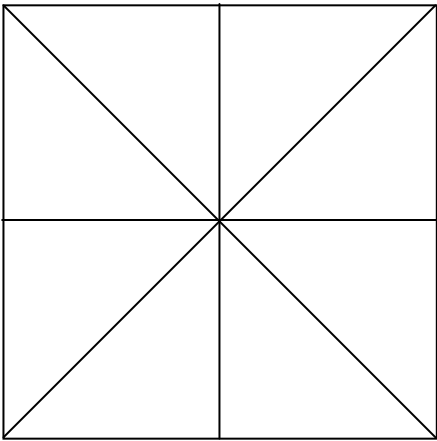
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BLM 6 Kaleidoscope Images

60°- 60°- 60°

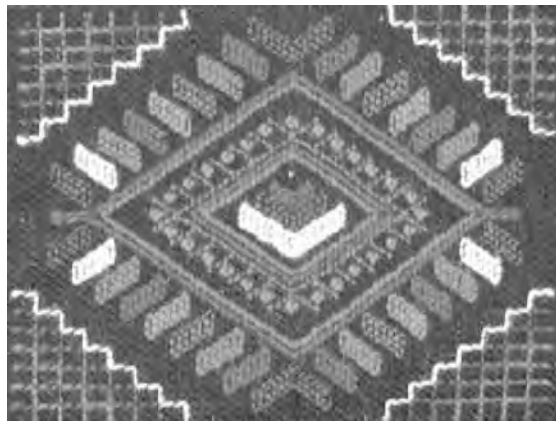
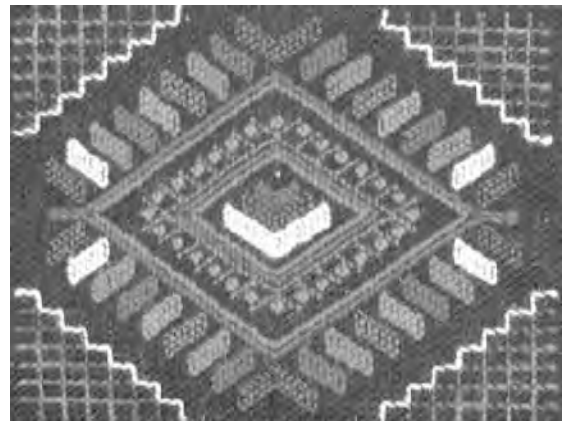
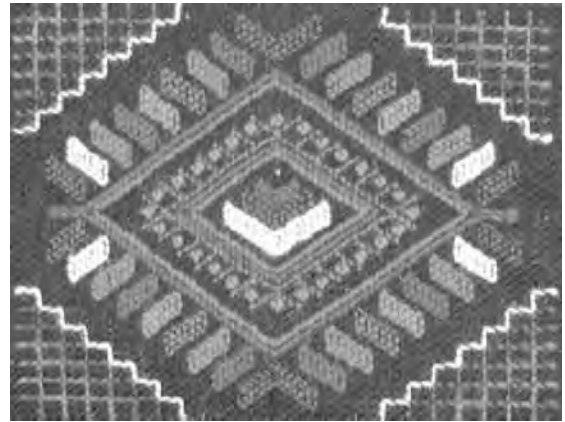
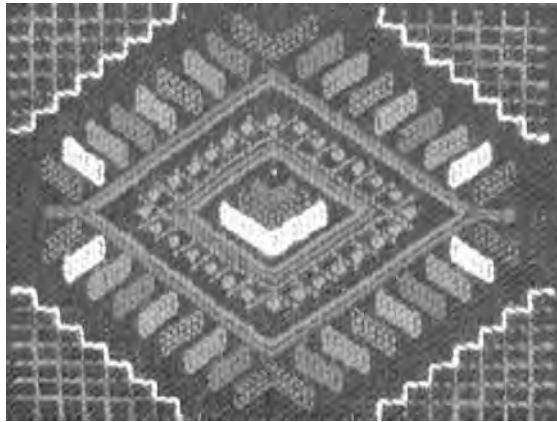


45°- 45°- 90°



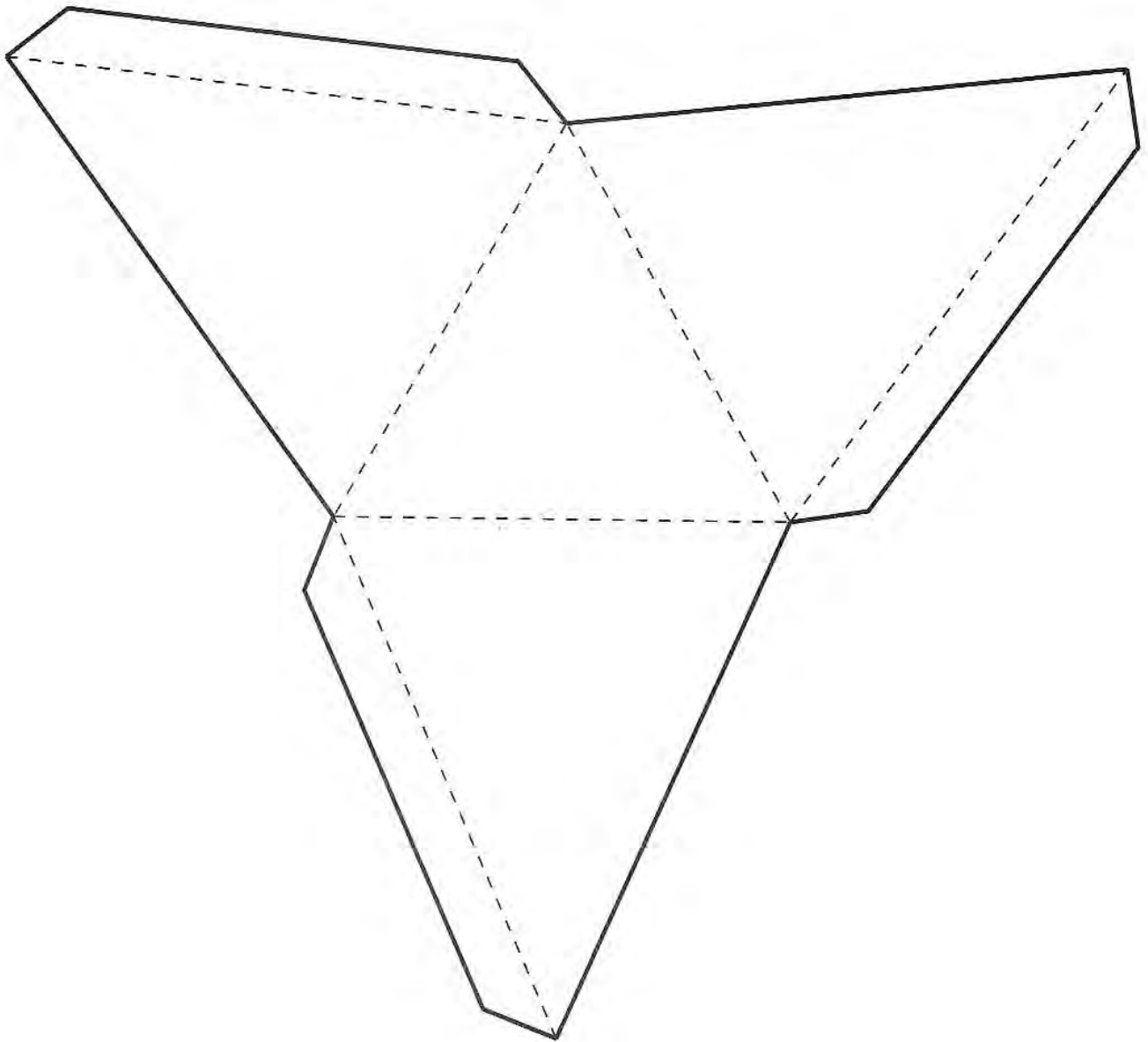
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BLM 7 Parallel and Intersecting Lines



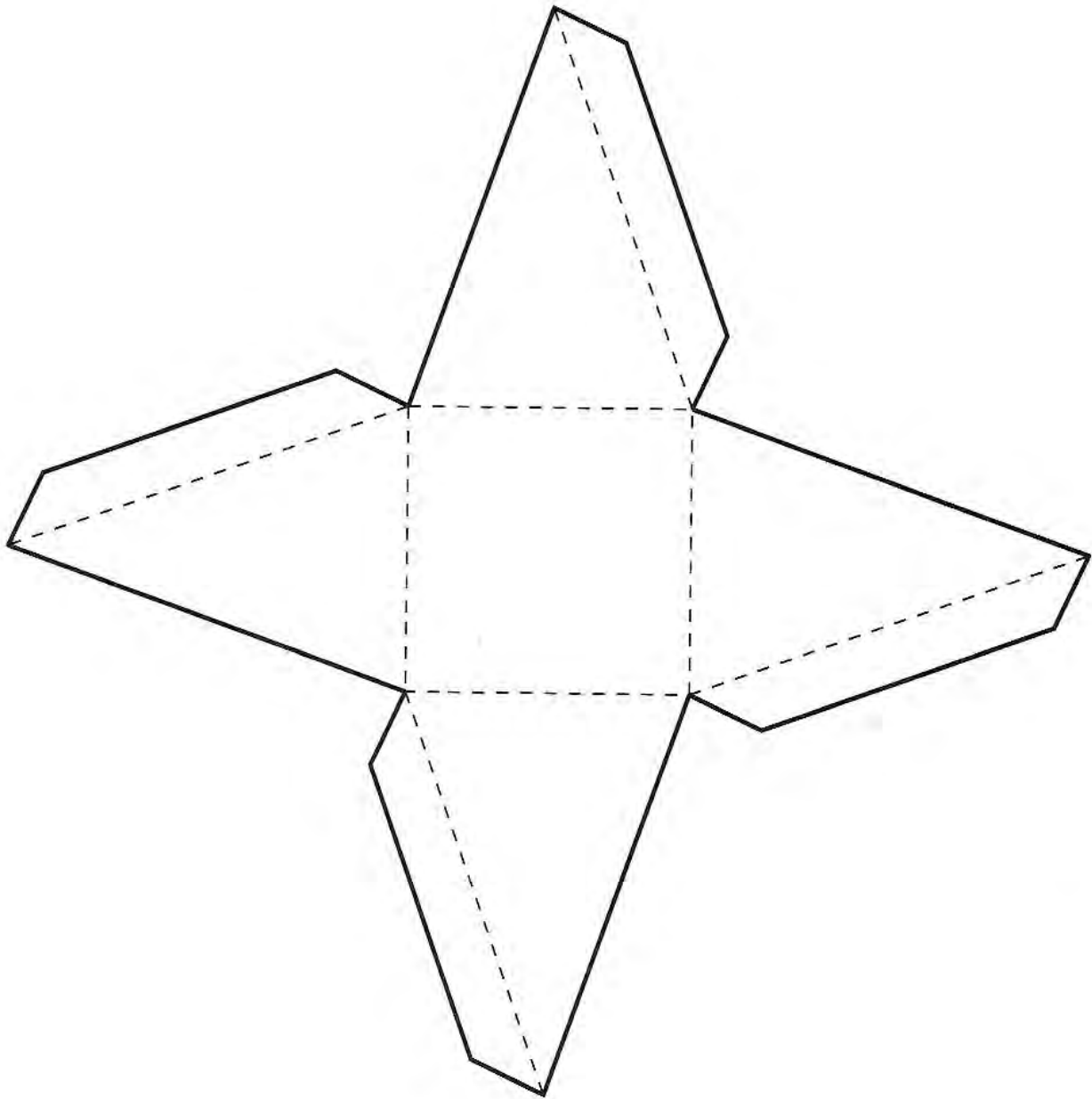
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BLM 8 Sample Net of Triangle-based Pyramid



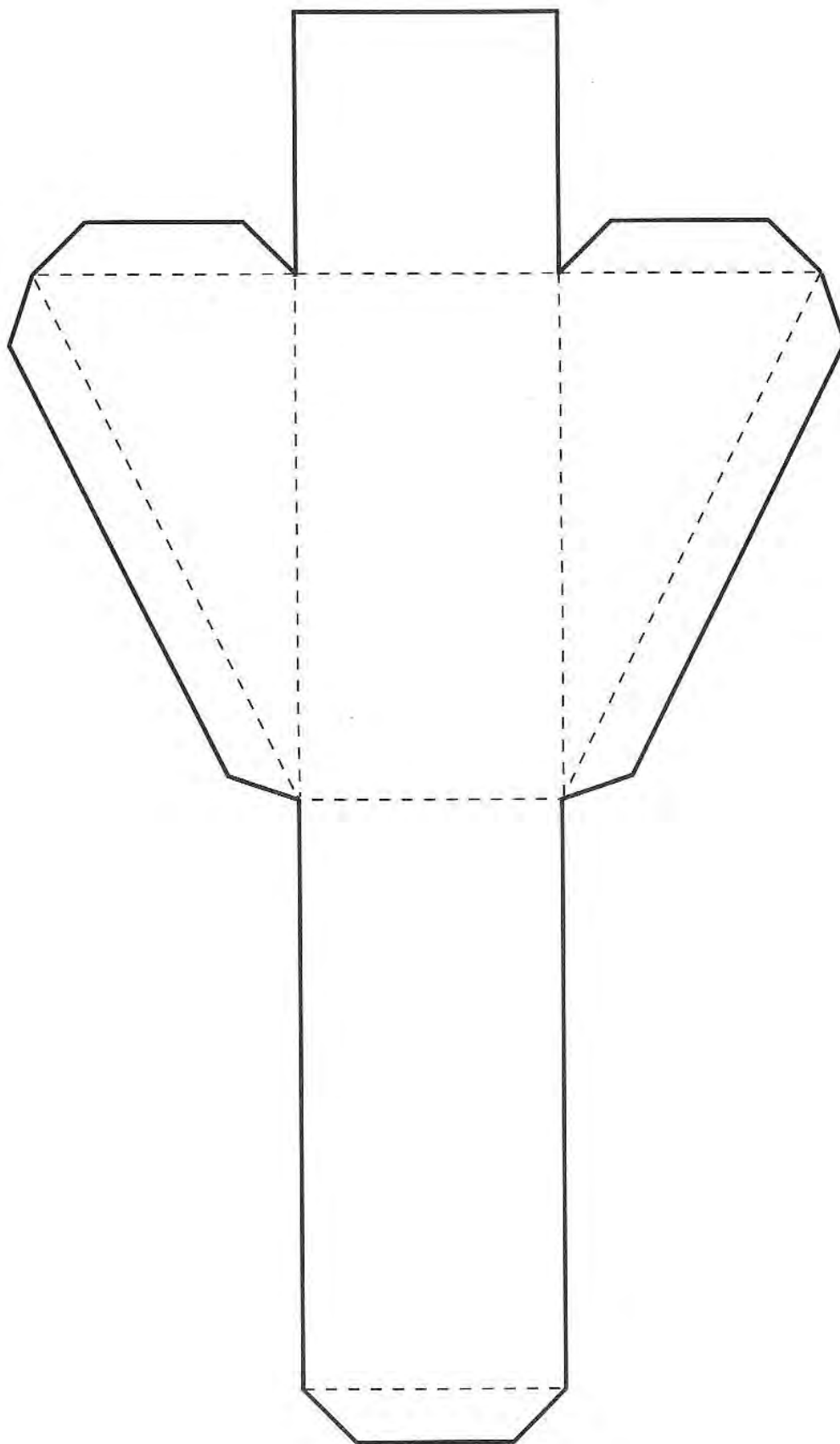
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BLM 9 Sample Net of Square-based Pyramid



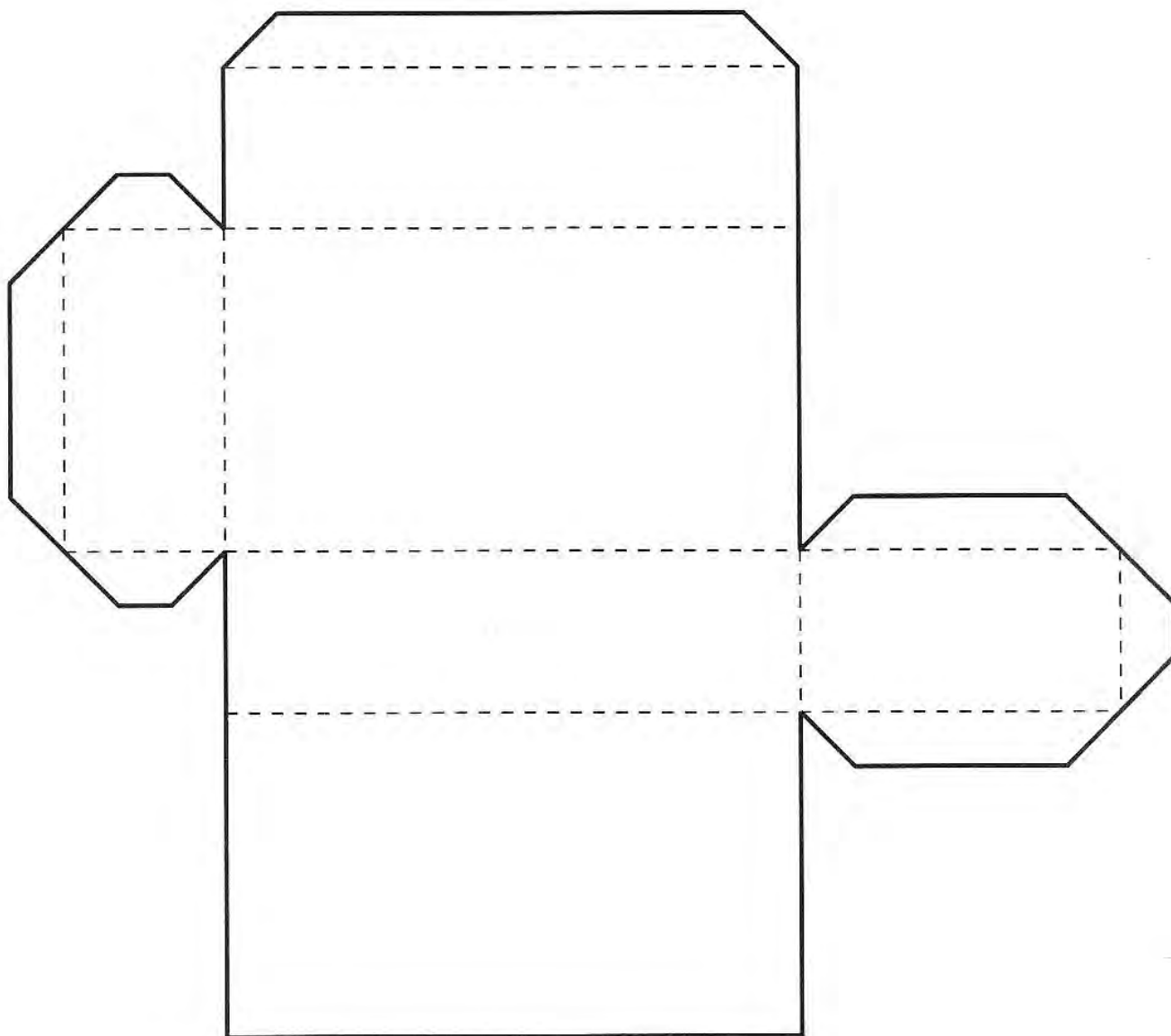
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BLM 10 Sample Net of Right Triangle-based Prism



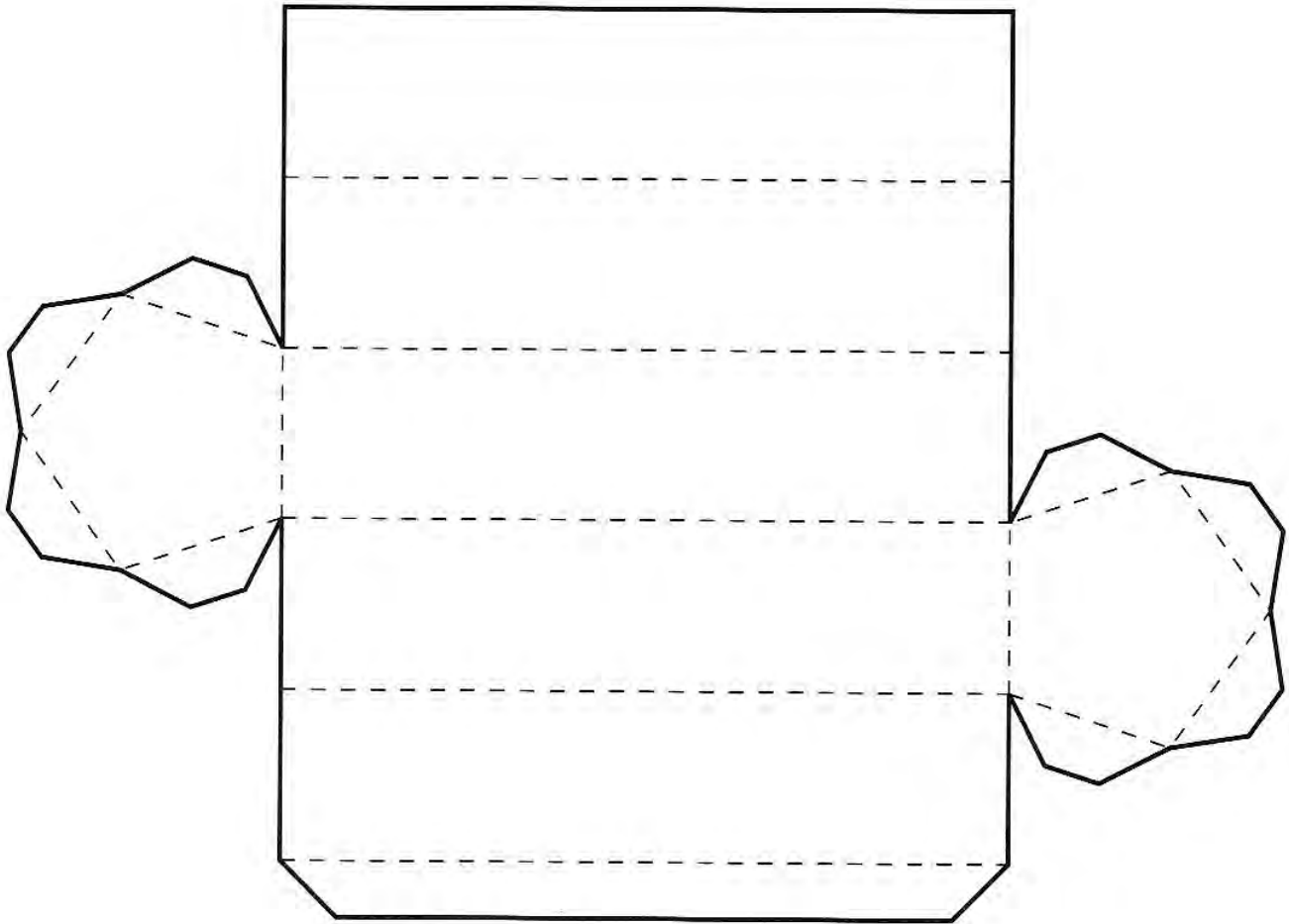
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BLM 11 Sample Net of Rectangle-based Prism



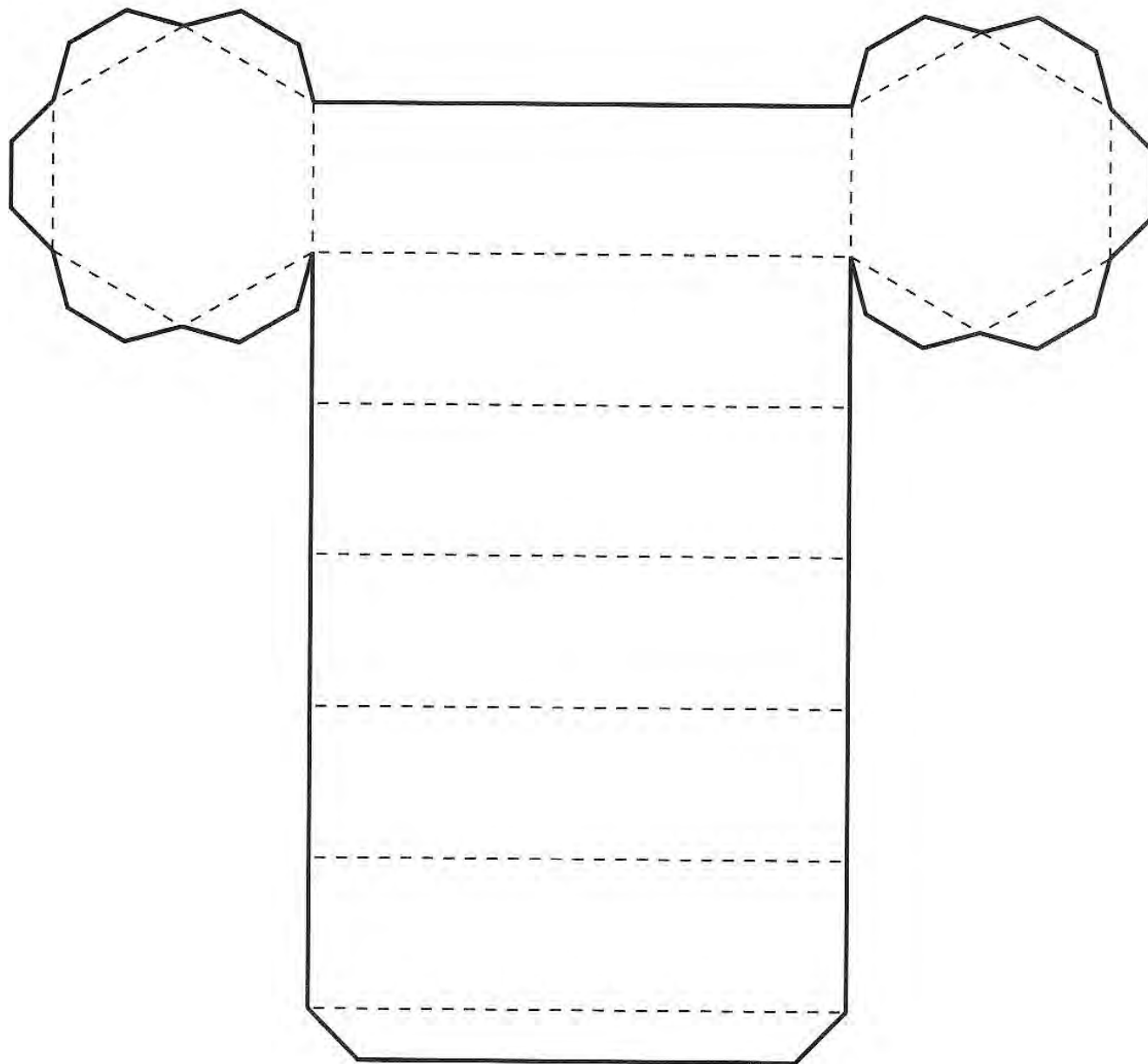
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BLM 12 Sample Net of Regular Pentagon-based Prism



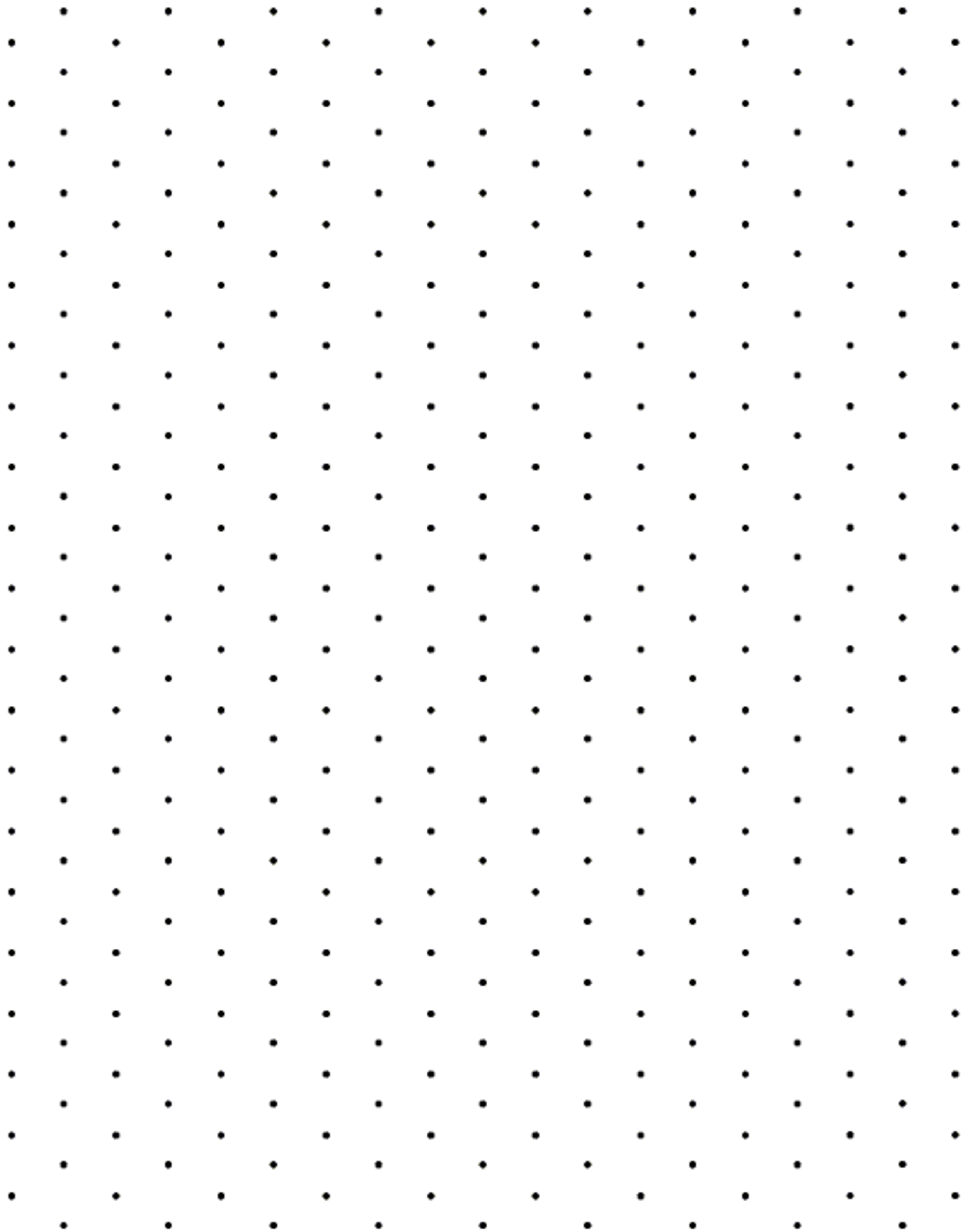
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BLM 13 Sample Net of Regular Hexagon-based Prism



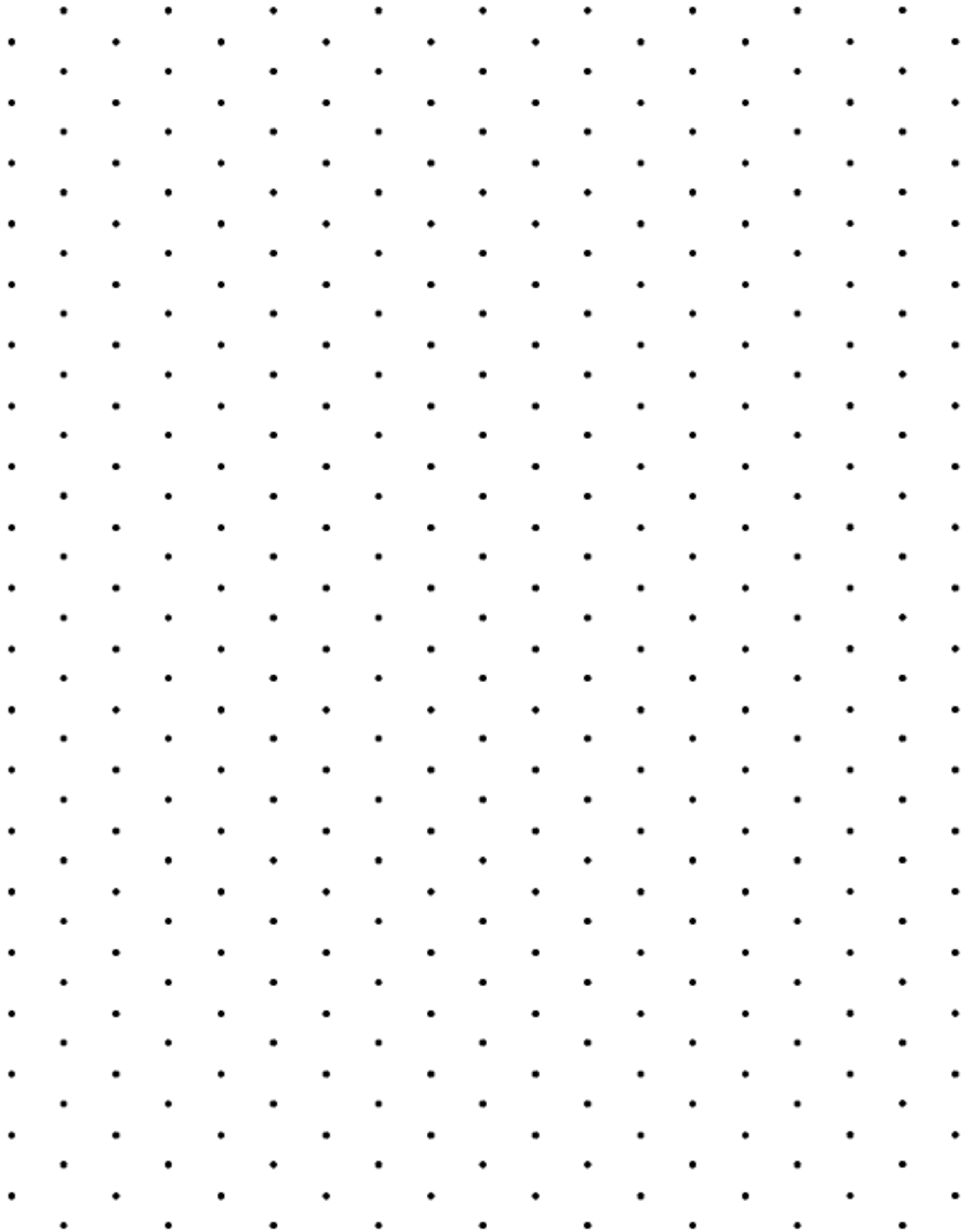
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BLM 14 Isometric Dot Paper



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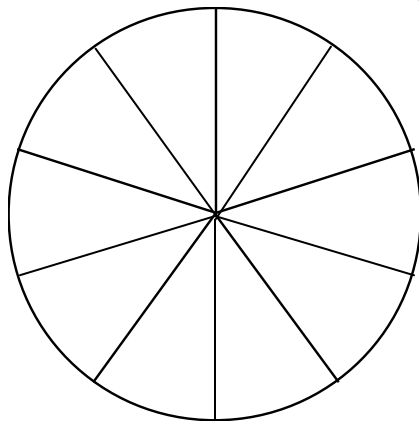
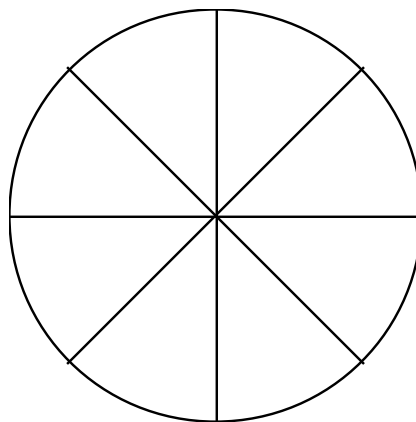
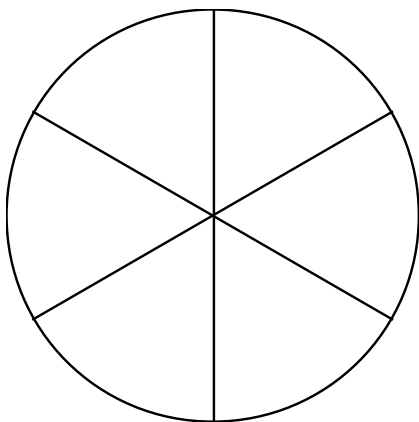
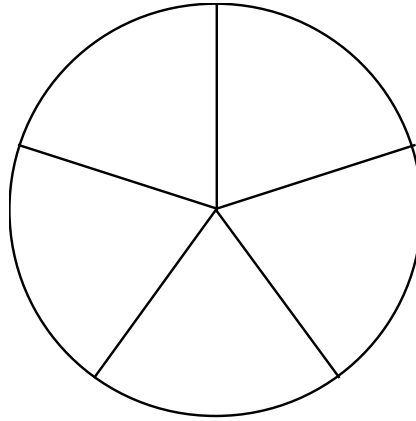
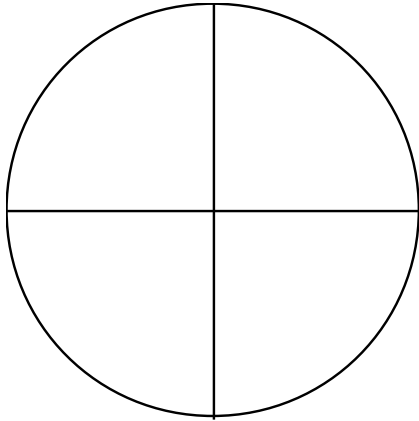
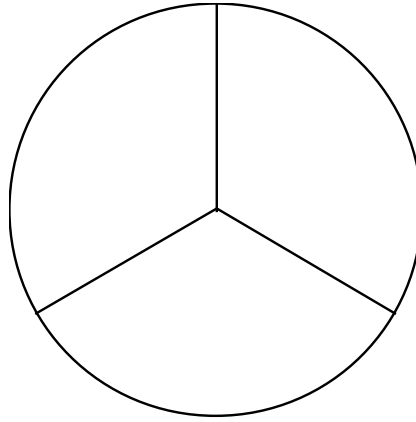
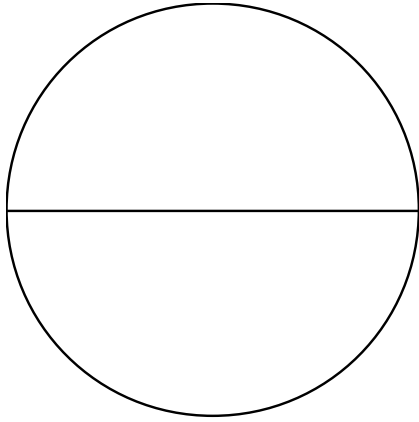
BLM 14 Isometric Dot Paper



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UNIT 3 FRACTIONS AND DECIMALS

BLM 1 Fraction Circles



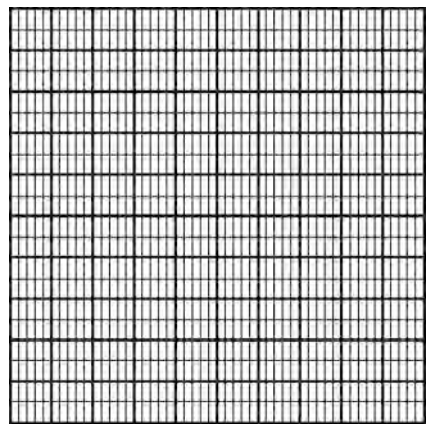
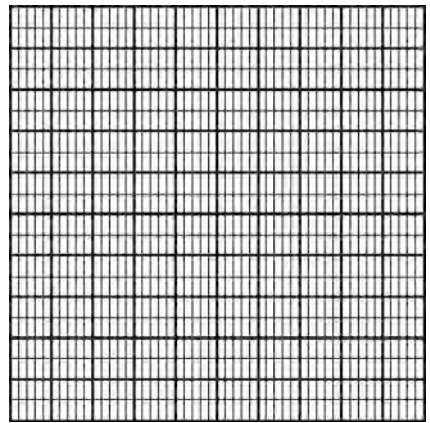
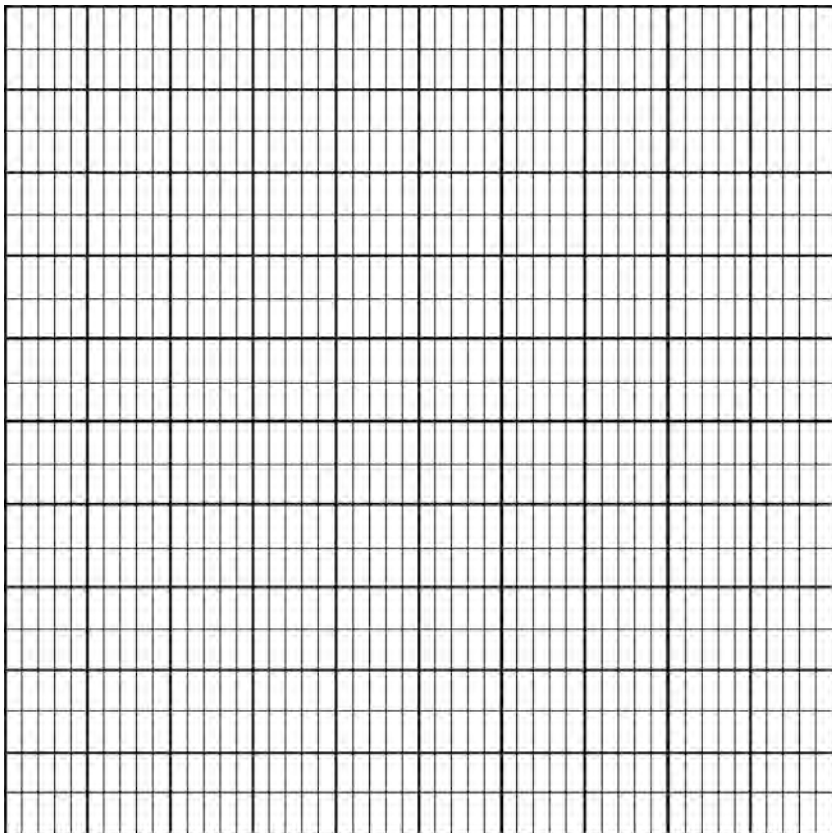
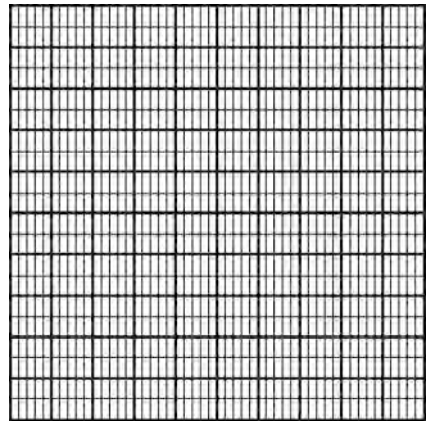
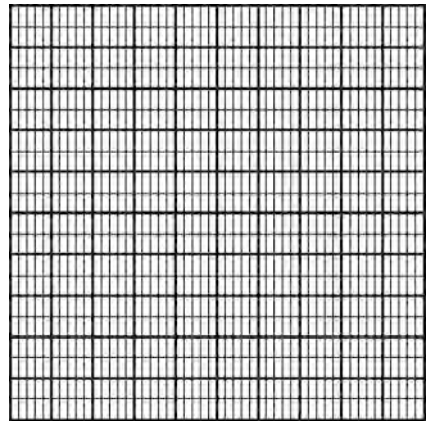
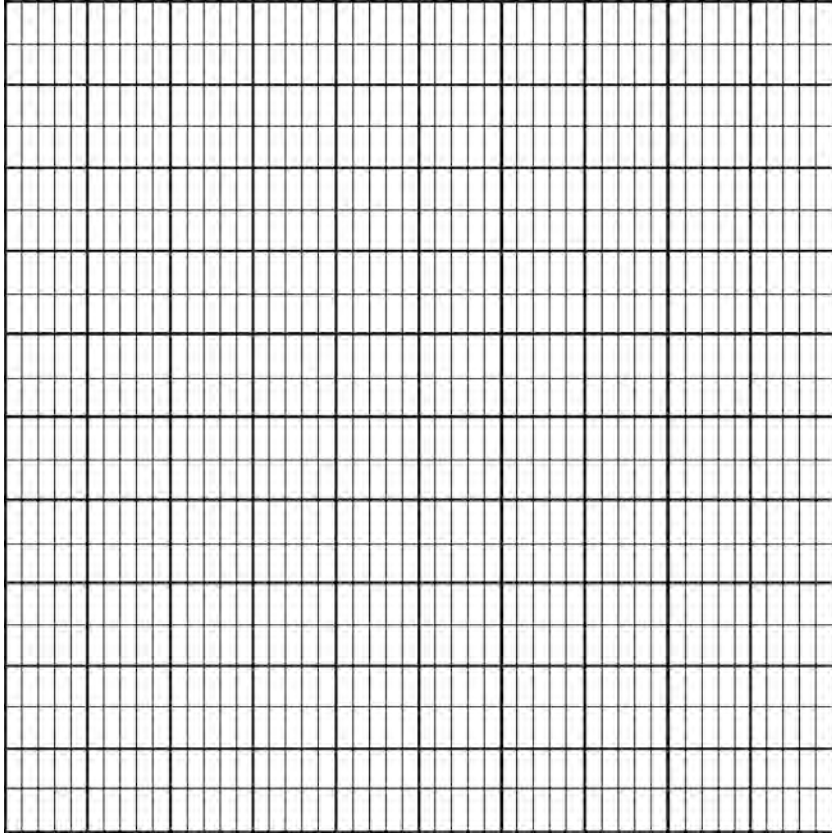
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BLM 2 Fraction Strips

1											
$\frac{1}{2}$						$\frac{1}{2}$					
$\frac{1}{3}$				$\frac{1}{3}$				$\frac{1}{3}$			
$\frac{1}{4}$			$\frac{1}{4}$			$\frac{1}{4}$			$\frac{1}{4}$		
$\frac{1}{5}$		$\frac{1}{5}$		$\frac{1}{5}$		$\frac{1}{5}$		$\frac{1}{5}$		$\frac{1}{5}$	
$\frac{1}{6}$		$\frac{1}{6}$		$\frac{1}{6}$		$\frac{1}{6}$		$\frac{1}{6}$		$\frac{1}{6}$	
$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$
$\frac{1}{9}$	$\frac{1}{9}$	$\frac{1}{9}$	$\frac{1}{9}$	$\frac{1}{9}$	$\frac{1}{9}$	$\frac{1}{9}$	$\frac{1}{9}$	$\frac{1}{9}$	$\frac{1}{9}$	$\frac{1}{9}$	$\frac{1}{9}$
$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$
$\frac{1}{12}$	$\frac{1}{12}$	$\frac{1}{12}$	$\frac{1}{12}$	$\frac{1}{12}$	$\frac{1}{12}$	$\frac{1}{12}$	$\frac{1}{12}$	$\frac{1}{12}$	$\frac{1}{12}$	$\frac{1}{12}$	$\frac{1}{12}$

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BLM 3 Square Thousandths Grids



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BLM 4 Place Value Charts II

Thousands	Hundreds	Tens	Ones	Tenths	Hundredths	Thousandths

Thousands	Hundreds	Tens	Ones	Tenths	Hundredths	Thousandths

Thousands	Hundreds	Tens	Ones	Tenths	Hundredths	Thousandths

Thousands	Hundreds	Tens	Ones	Tenths	Hundredths	Thousandths

Thousands	Hundreds	Tens	Ones	Tenths	Hundredths	Thousandths

Thousands	Hundreds	Tens	Ones	Tenths	Hundredths	Thousandths

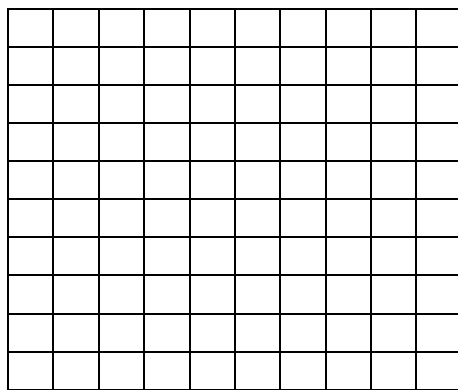
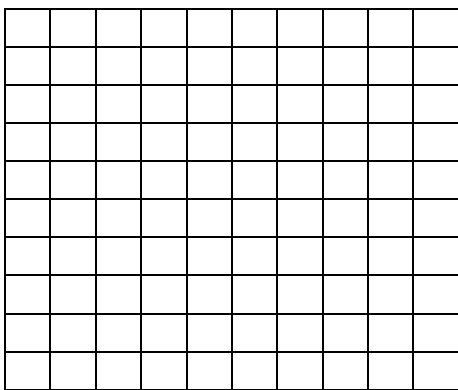
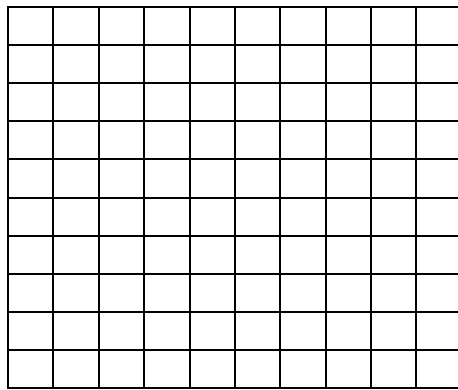
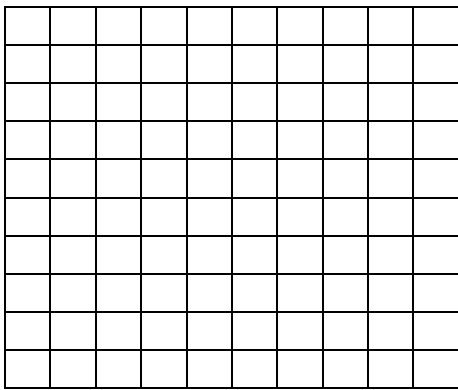
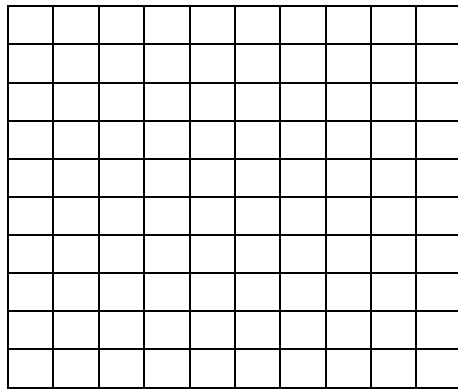
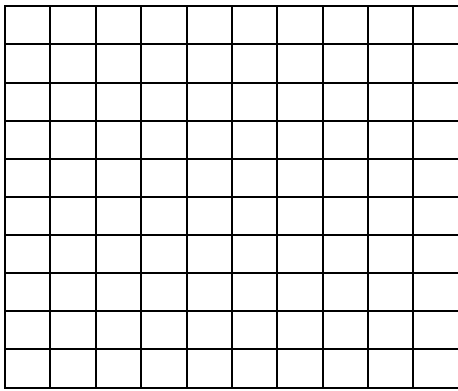
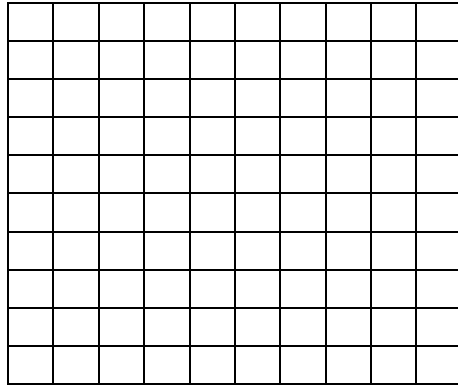
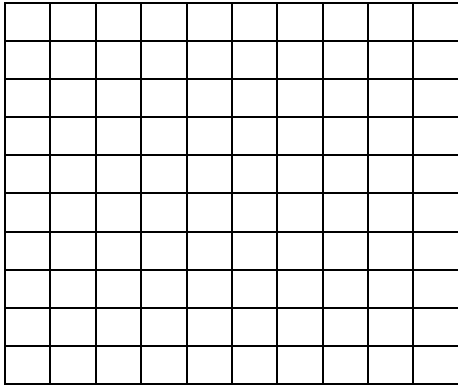
Thousands	Hundreds	Tens	Ones	Tenths	Hundredths	Thousandths

Thousands	Hundreds	Tens	Ones	Tenths	Hundredths	Thousandths

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UNIT 4 DECIMAL COMPUTATION

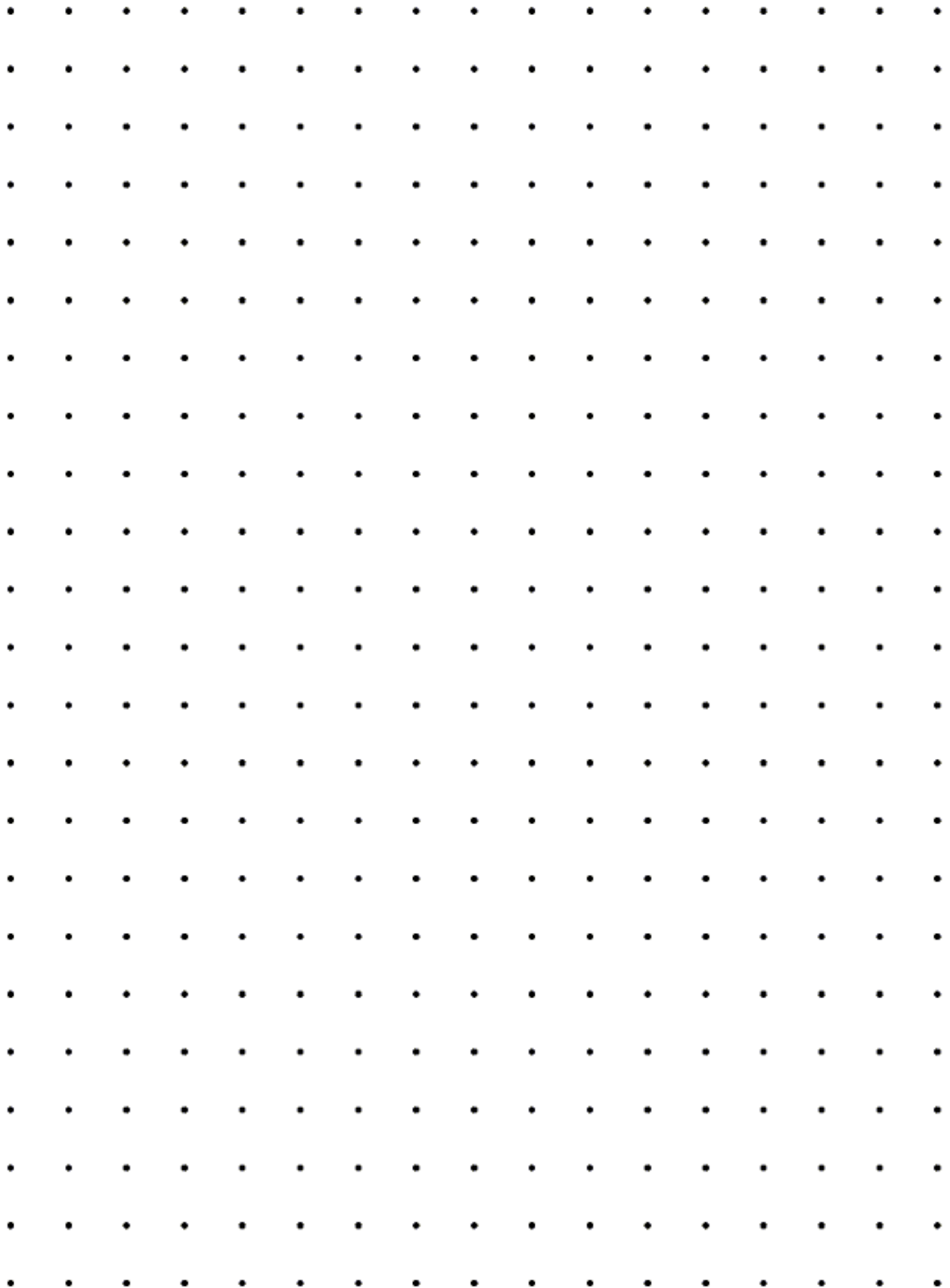
BLM 1 Hundredths Grids



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UNIT 5 MEASUREMENT

BLM 1 Square Dot Grid Paper



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BLM 2 Alphabet Letters

A B C D E

F G H I J

K L M N O

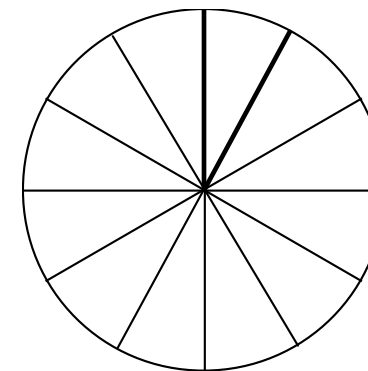
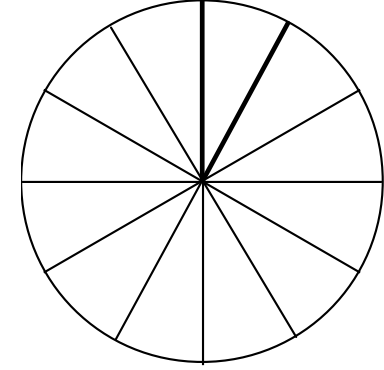
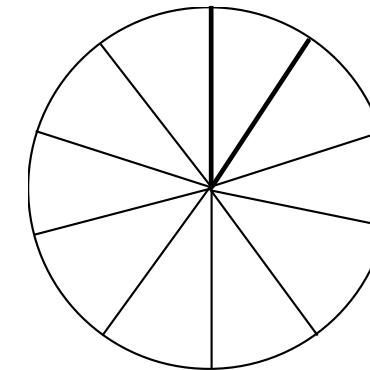
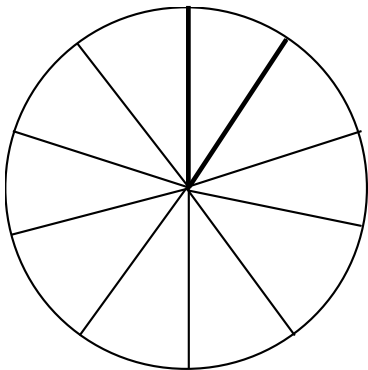
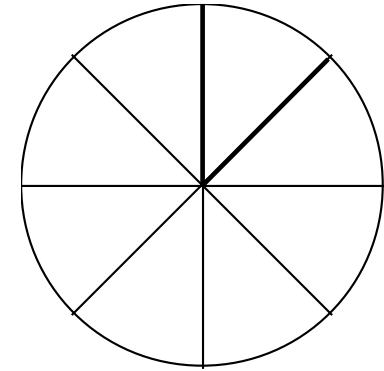
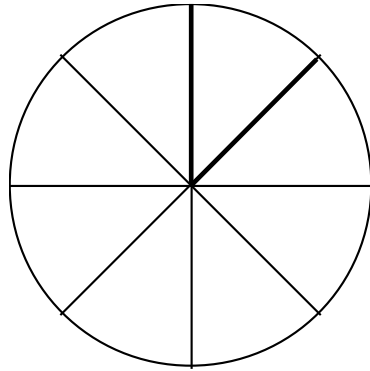
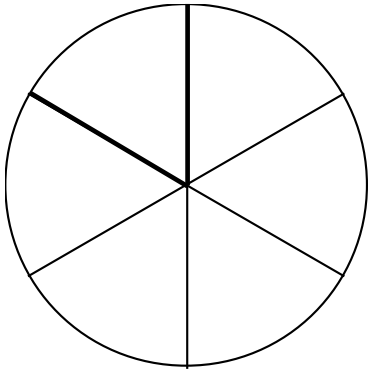
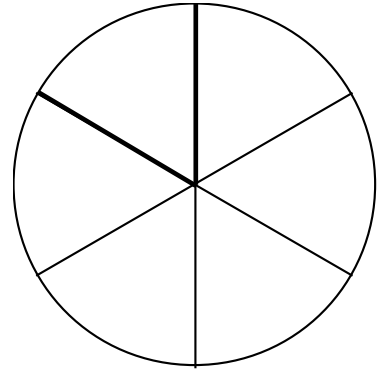
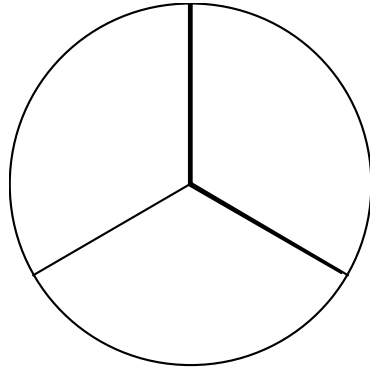
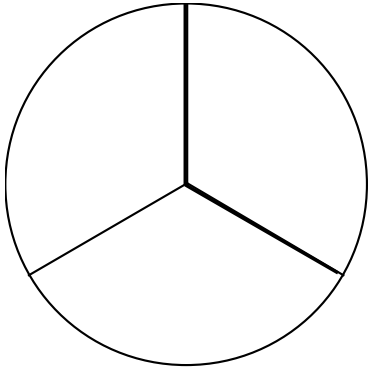
P Q R S T

U V W X Y

Z

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BLM 3 Fraction Circle Angle Units



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BLM 1 Place Value Charts III

Millions	Thousands			Ones		
One	Hundred	Ten	One	Hundred	Ten	One

Millions	Thousands			Ones		
One	Hundred	Ten	One	Hundred	Ten	One

Millions	Thousands			Ones		
One	Hundred	Ten	One	Hundred	Ten	One

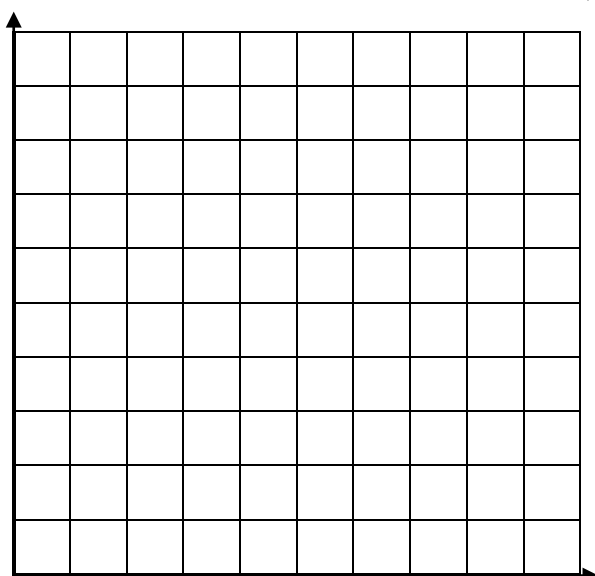
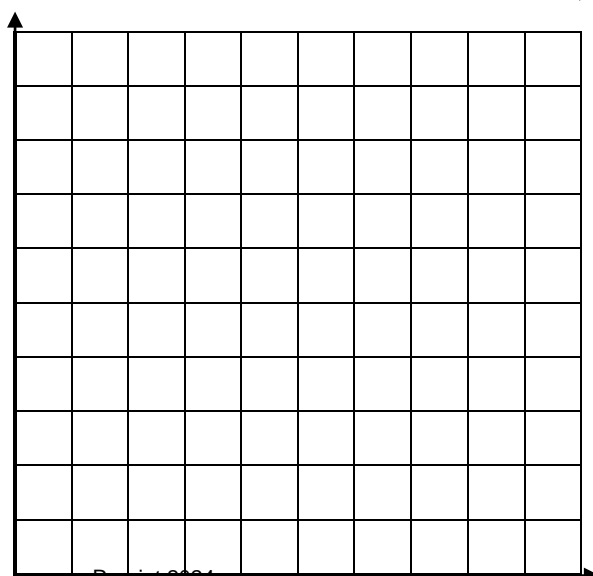
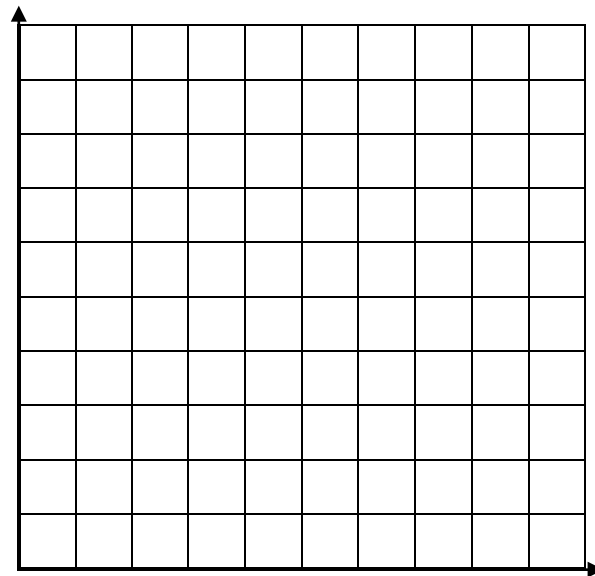
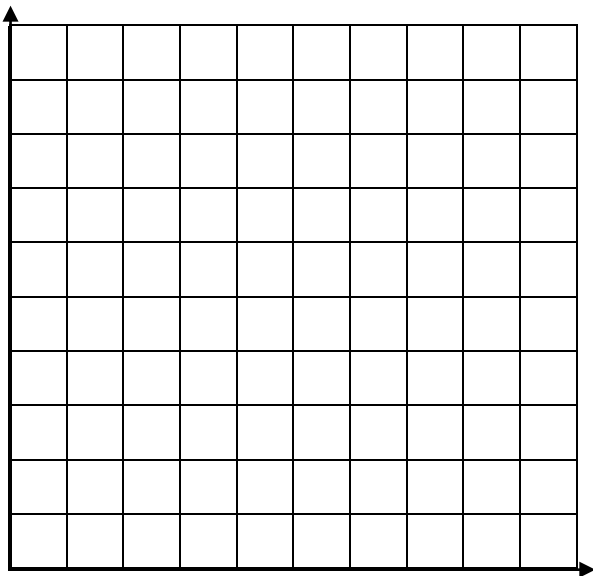
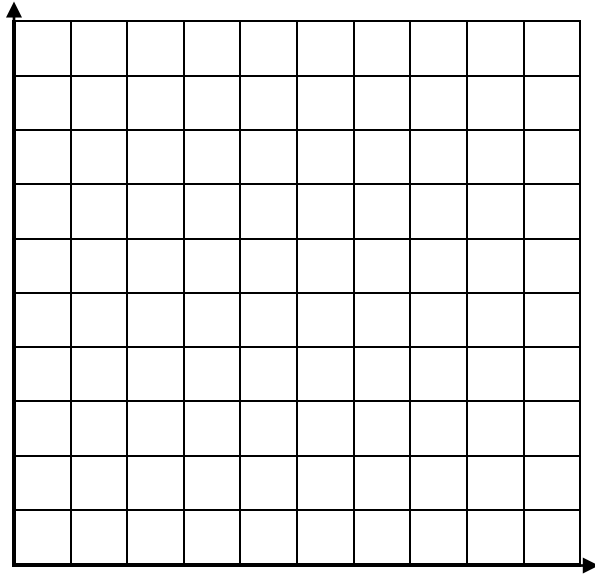
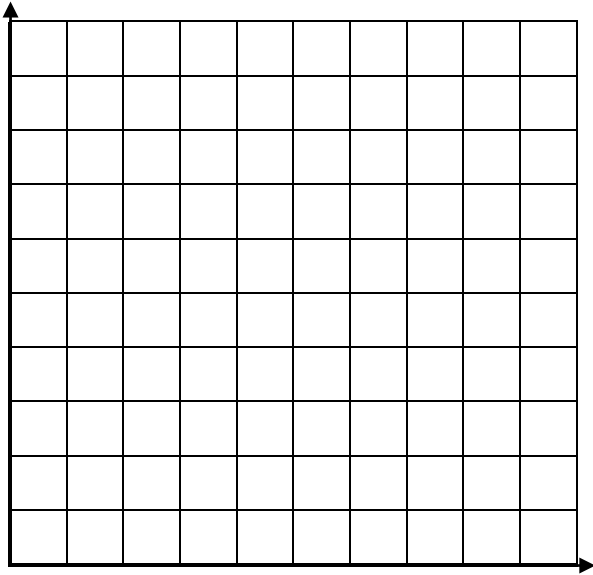
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One	Hundred	Ten	One	Hundred	Ten	One

Millions	Thousands			Ones		
One	Hundred	Ten	One	Hundred	Ten	One

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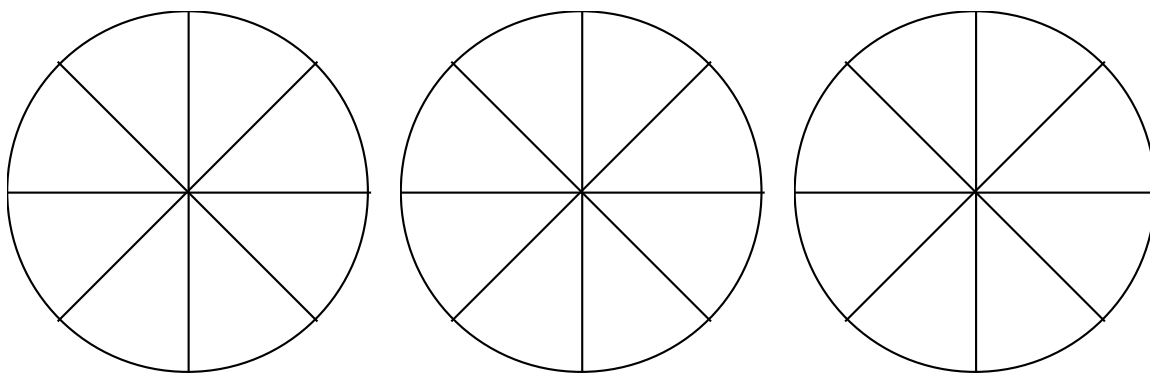
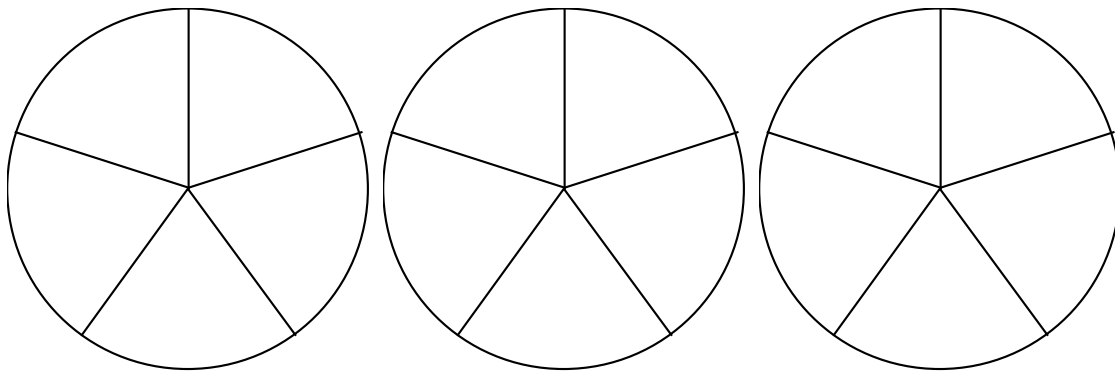
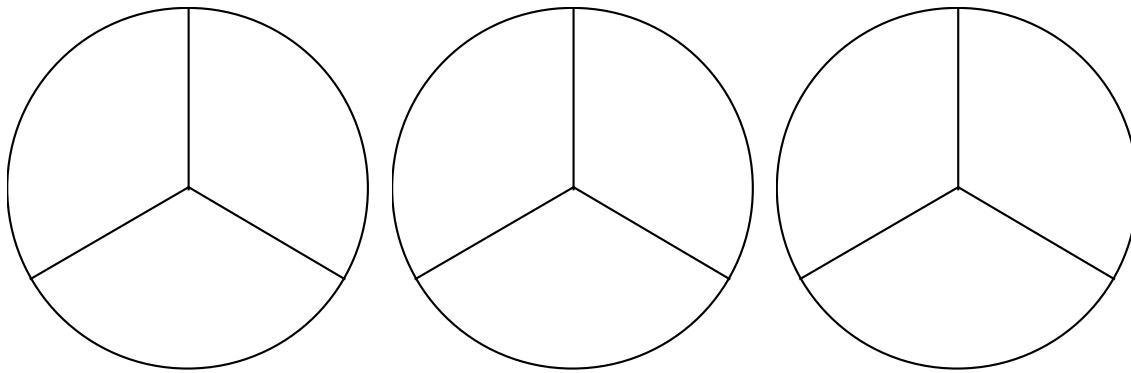
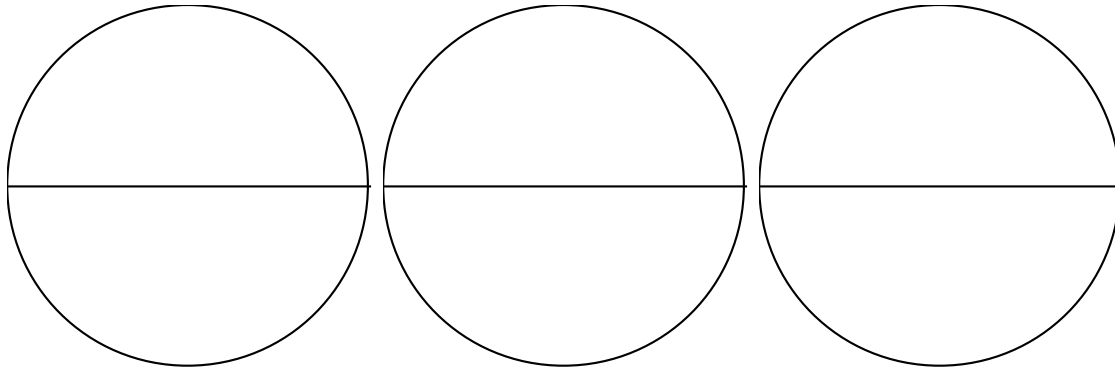
UNIT 7 DATA AND PROBABILITY

BLM 1 Coordinate Grids



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BLM 2 Fraction Circles for Spinners



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