BLM 1

1–100 Cards

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	25	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Teacher's Note: Enlarge, copy and cut up to use as number cards.

BLM 2

100 Chart

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	25	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

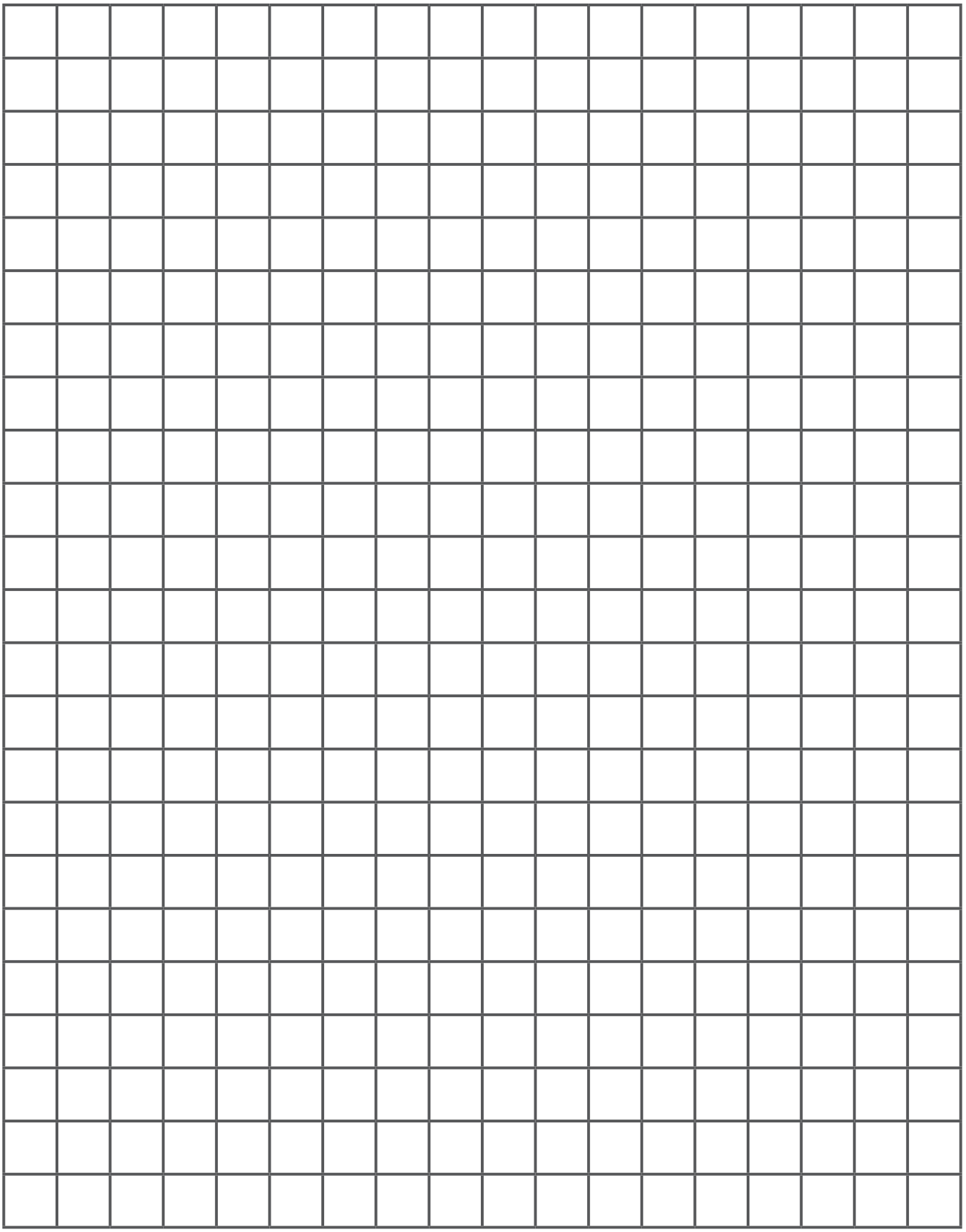
BLM 3

Matching Activity

5 + 6	6 + 5	11 + 24	24 + 11
19 + 27	27 + 19	16 + 24	24 + 16
105 + 52	52 + 105	66 + 77	77 + 66
98 + 74	74 + 98	73 + 29	29 + 73
3 × 9	9 × 3	11 × 7	7 × 11
8 × 12	12 × 8	6 × 7	7 × 6
3 × 8	8 × 3	9 × 8	8 × 9
12 × 0	0 × 12	14 × 2	2 × 14

BLM 4

1cm Grid Paper



BLM 5

Fraction Cards

$\frac{1}{2}$	$\frac{2}{2}$	$\frac{3}{2}$	$\frac{4}{2}$	$\frac{1}{3}$
$\frac{2}{3}$	$\frac{3}{3}$	$\frac{4}{3}$	$\frac{5}{3}$	$\frac{6}{3}$
$\frac{1}{4}$	$\frac{2}{4}$	$\frac{3}{4}$	$\frac{4}{4}$	$\frac{5}{4}$
$\frac{6}{4}$	$\frac{7}{4}$	$\frac{8}{4}$	$\frac{1}{5}$	$\frac{2}{5}$
$\frac{3}{5}$	$\frac{4}{5}$	$\frac{5}{5}$	$\frac{1}{6}$	$\frac{2}{6}$
$\frac{3}{6}$	$\frac{4}{6}$	$\frac{5}{6}$	$\frac{1}{7}$	$\frac{2}{7}$
$\frac{3}{7}$	$\frac{4}{7}$	$\frac{5}{7}$	$\frac{6}{7}$	$\frac{1}{8}$
$\frac{2}{8}$	$\frac{3}{8}$	$\frac{4}{8}$	$\frac{5}{8}$	$\frac{6}{8}$
$\frac{7}{8}$	$\frac{1}{9}$	$\frac{2}{9}$	$\frac{3}{9}$	$\frac{4}{9}$
$\frac{5}{9}$	$\frac{6}{9}$	$\frac{7}{9}$	$\frac{8}{9}$	$\frac{1}{10}$

BLM 6

Adding and Subtracting Fractions: Word Problems

Complete the following word problems.

1 Elena shared her birthday cake.
After she took her piece ($\frac{1}{8}$), she shared out $\frac{3}{4}$ more.
How much cake was left?

2 Jameela has some lollipops. She kept $\frac{1}{10}$ of the lollipops and gave $\frac{4}{5}$ to her friends. What fraction of the lollipops was left to give to her mother?

3 Chloe has $\frac{3}{4}$ of one bag of dog food and $\frac{2}{3}$ of another bag.
How much dog food does Chloe have altogether?

4 Jarrod has $\frac{1}{3}$ of a cup of milk and $\frac{1}{4}$ of a cup of water.
How much liquid does he have altogether?

5 Miss Sheep had $\frac{6}{10}$ of one packet of paper, $\frac{3}{5}$ of another packet and $\frac{1}{2}$ of a third packet of paper. How much paper did she have?

6 Kelsey had 2 cans of fruit. In one recipe she used $\frac{2}{3}$ of a can and in a second recipe she used $\frac{5}{6}$ of a can.
How much fruit did she have left?

BLM 7

Fraction Game

You will need: a partner, a calculator each, game sheet, a counter

How to play:

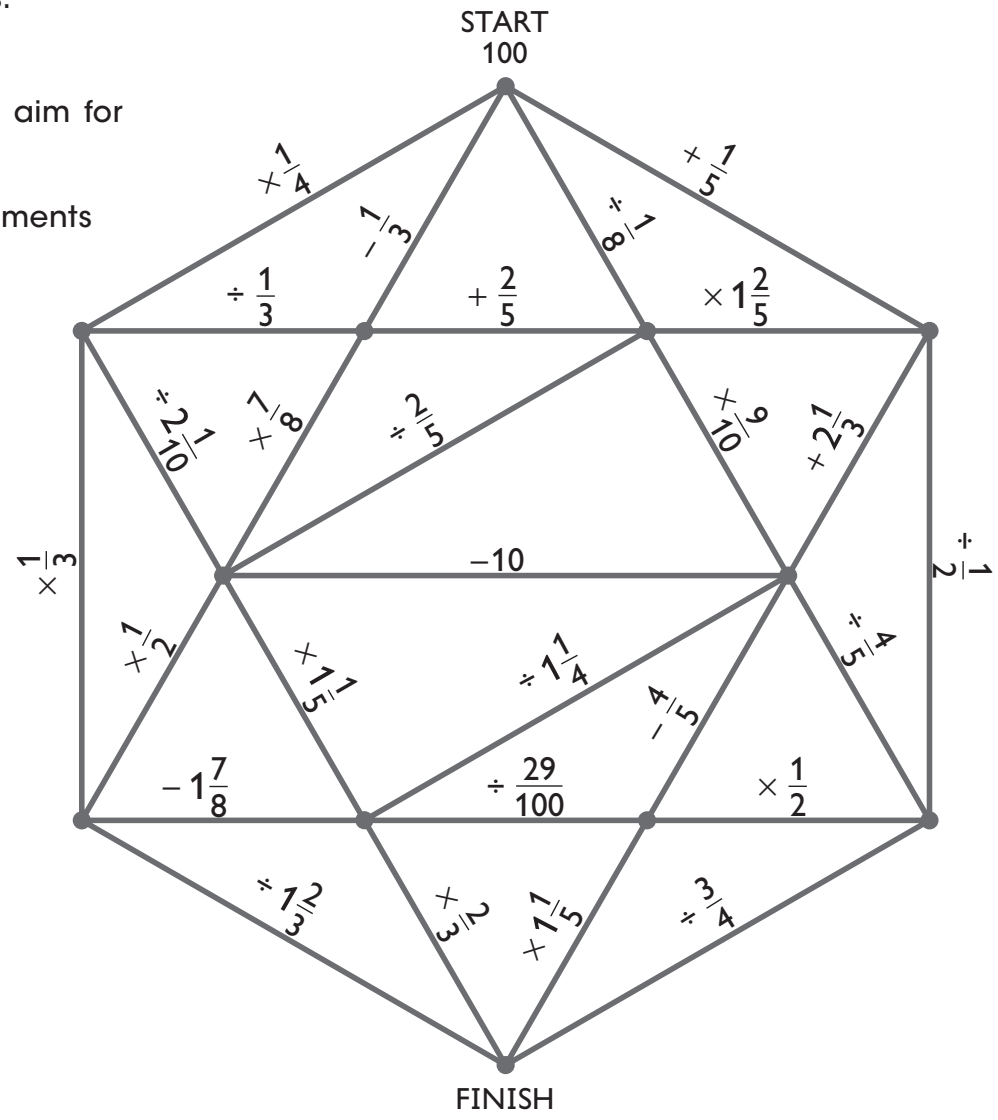
- Both players enter 100 on their calculators and the counter is placed on START.
- Each player in turn moves the counter along a line segment and performs the operation with their calculator.
- The path may go in any direction, and segments can be used more than once.
- A player may not use the line segment that their opponent has just used on their last turn.
- The game ends when either player moves the counter to the FINISH.

To win:

- The aim of the game is to have the smallest number on your calculator when the game ends.

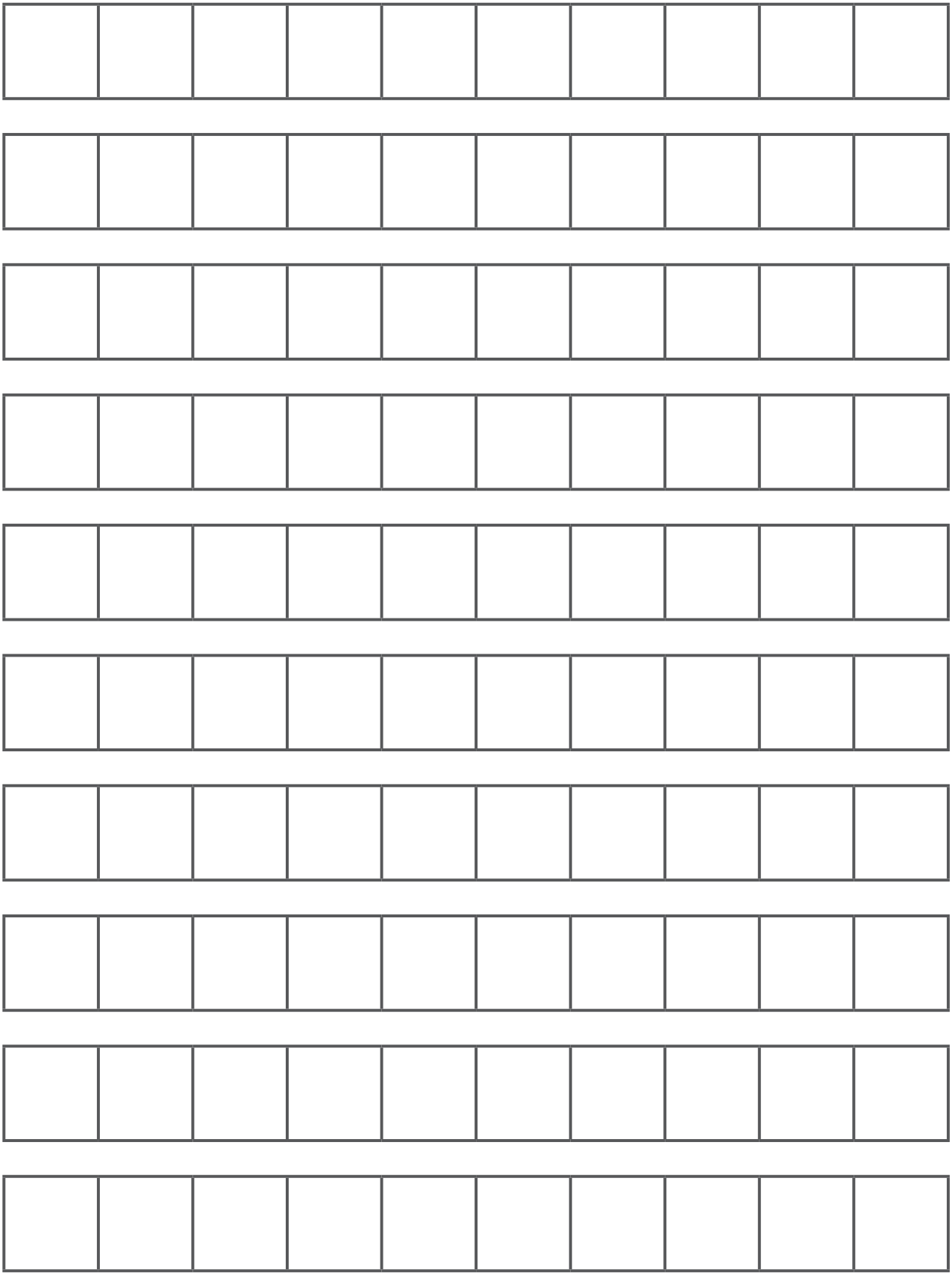
Variations:

- Change the game to aim for the largest number.
- Do not allow line segments to be retraced.
- Play with 3 players.
- Allow each player to have their own marker.



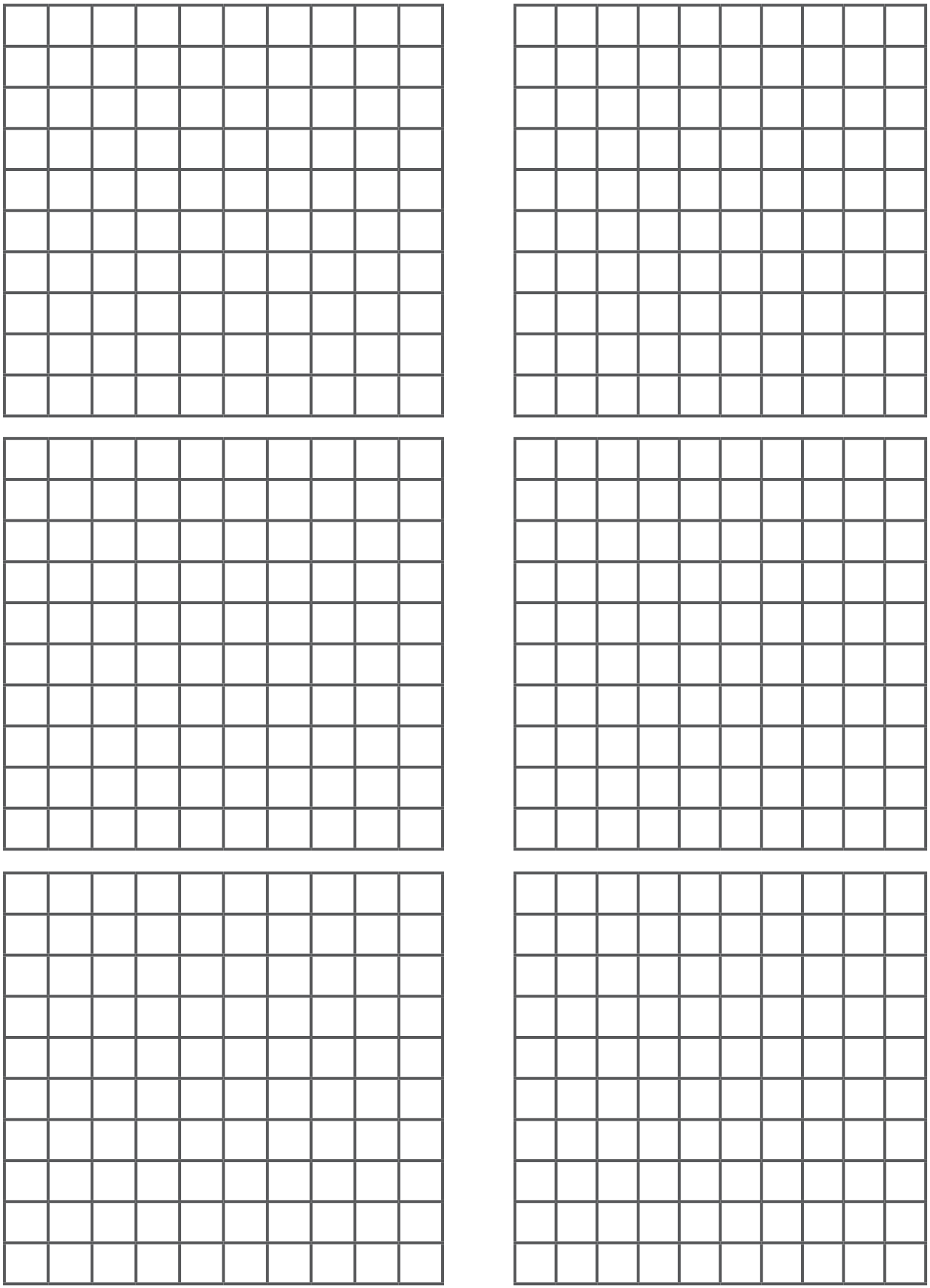
BLM 8

Decimal Grids: Tenths



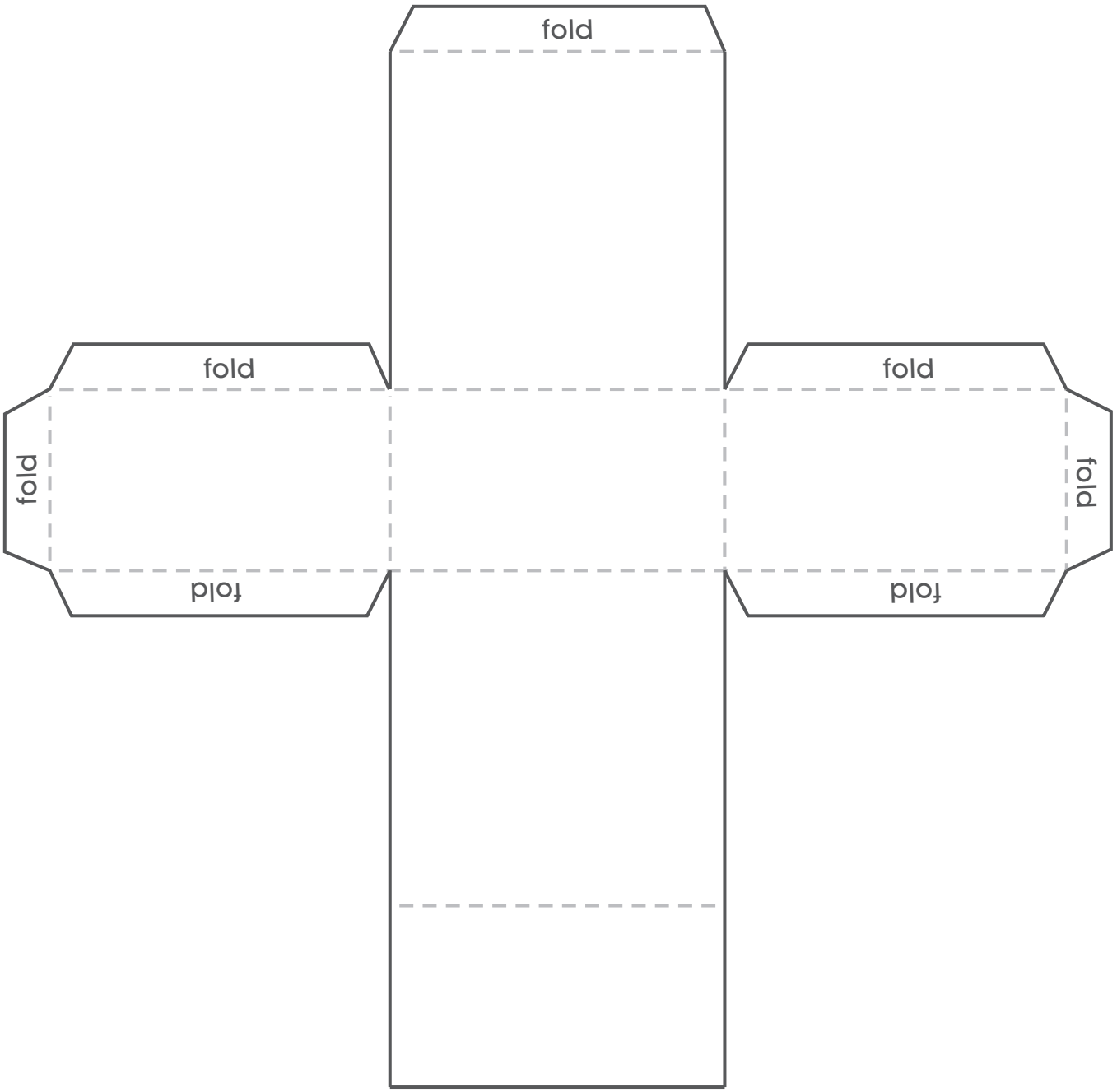
BLM 9

Decimal Grids: Hundredths



BLM 10

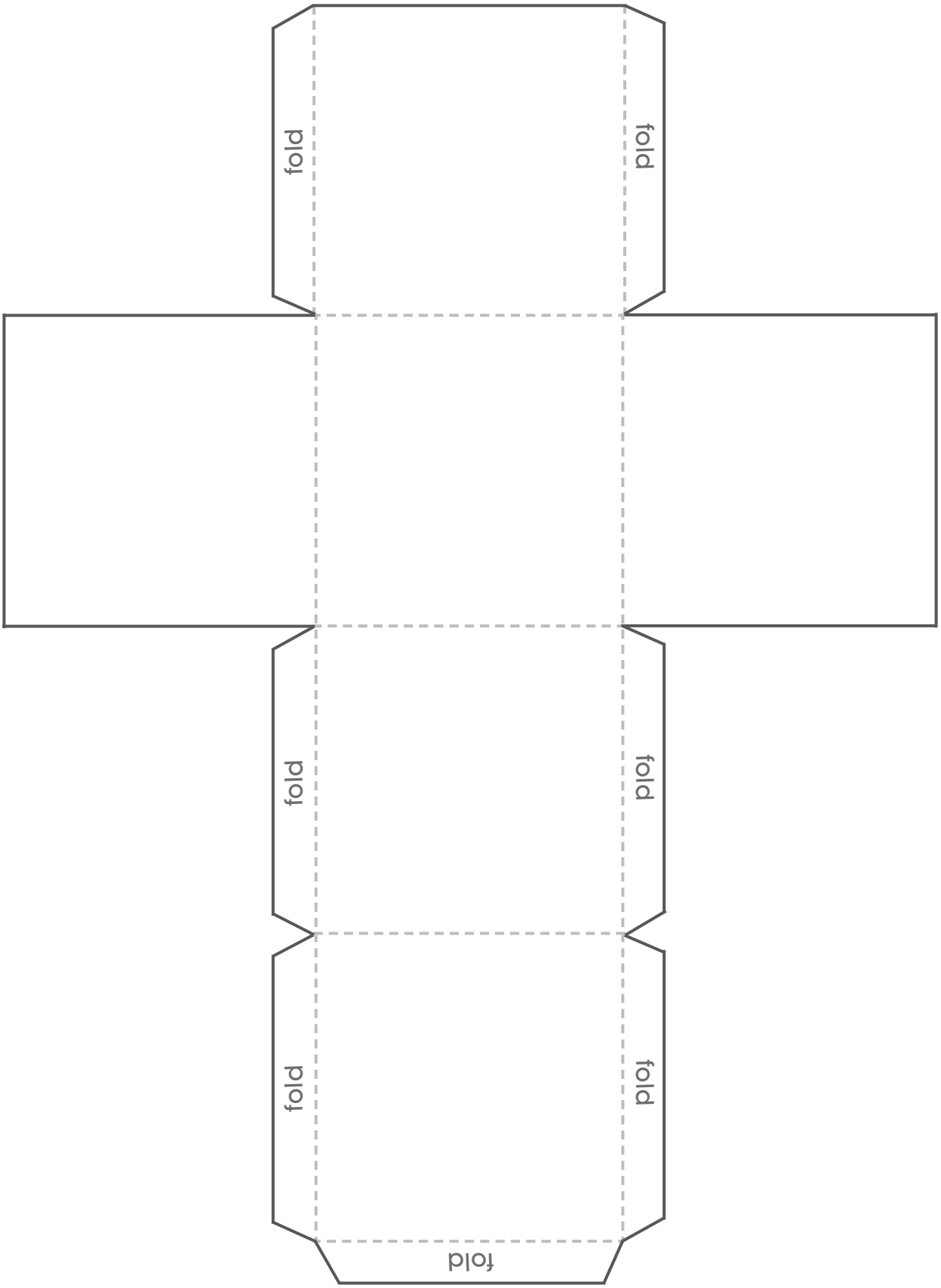
Rectangular Prism Net



Teacher's Note: This BLM can be enlarged and photocopied to make construction easier.

BLM 11

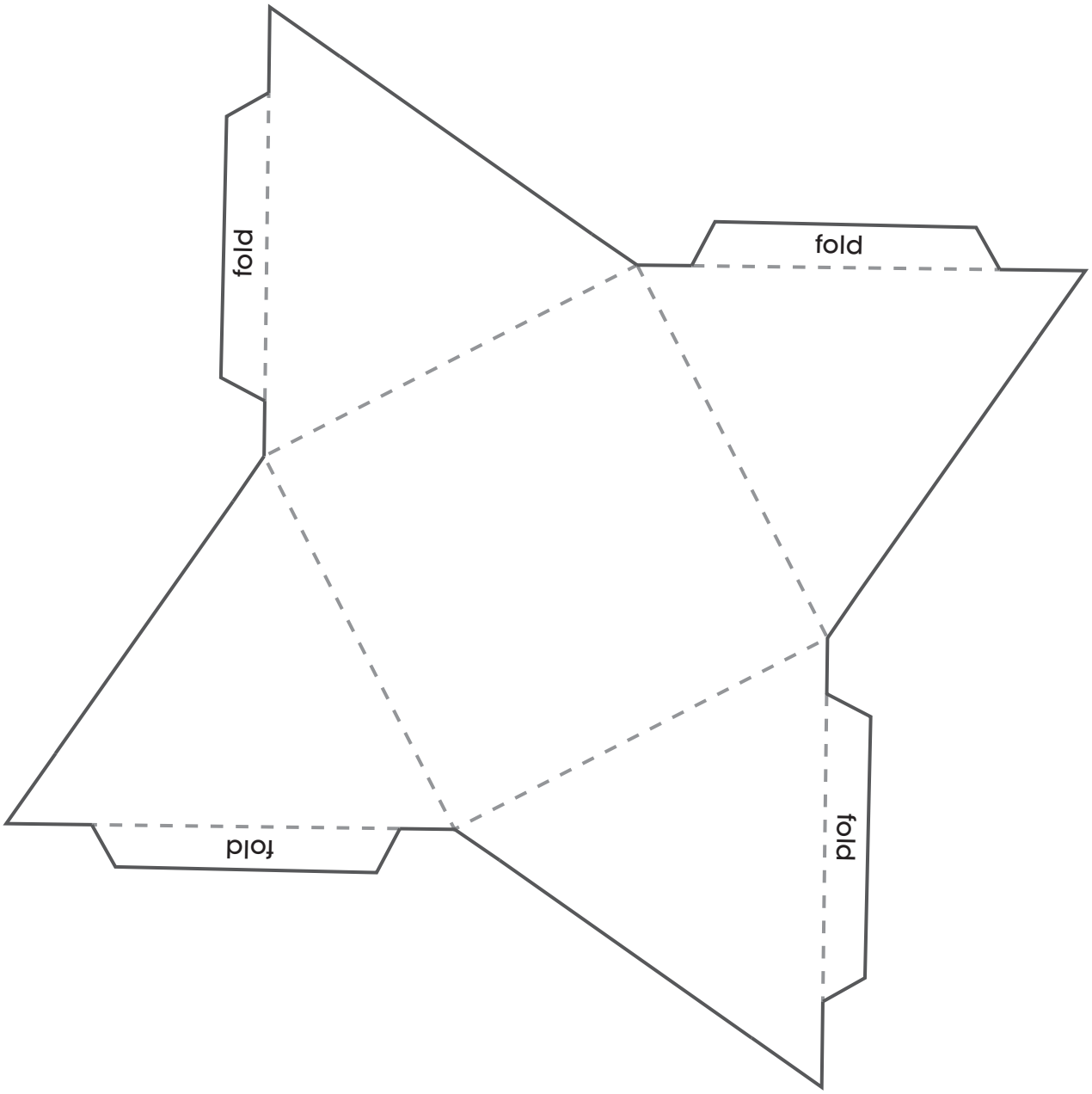
Cube Net



Teacher's Note: This BLM can be enlarged and photocopied to make construction easier.

BLM 12

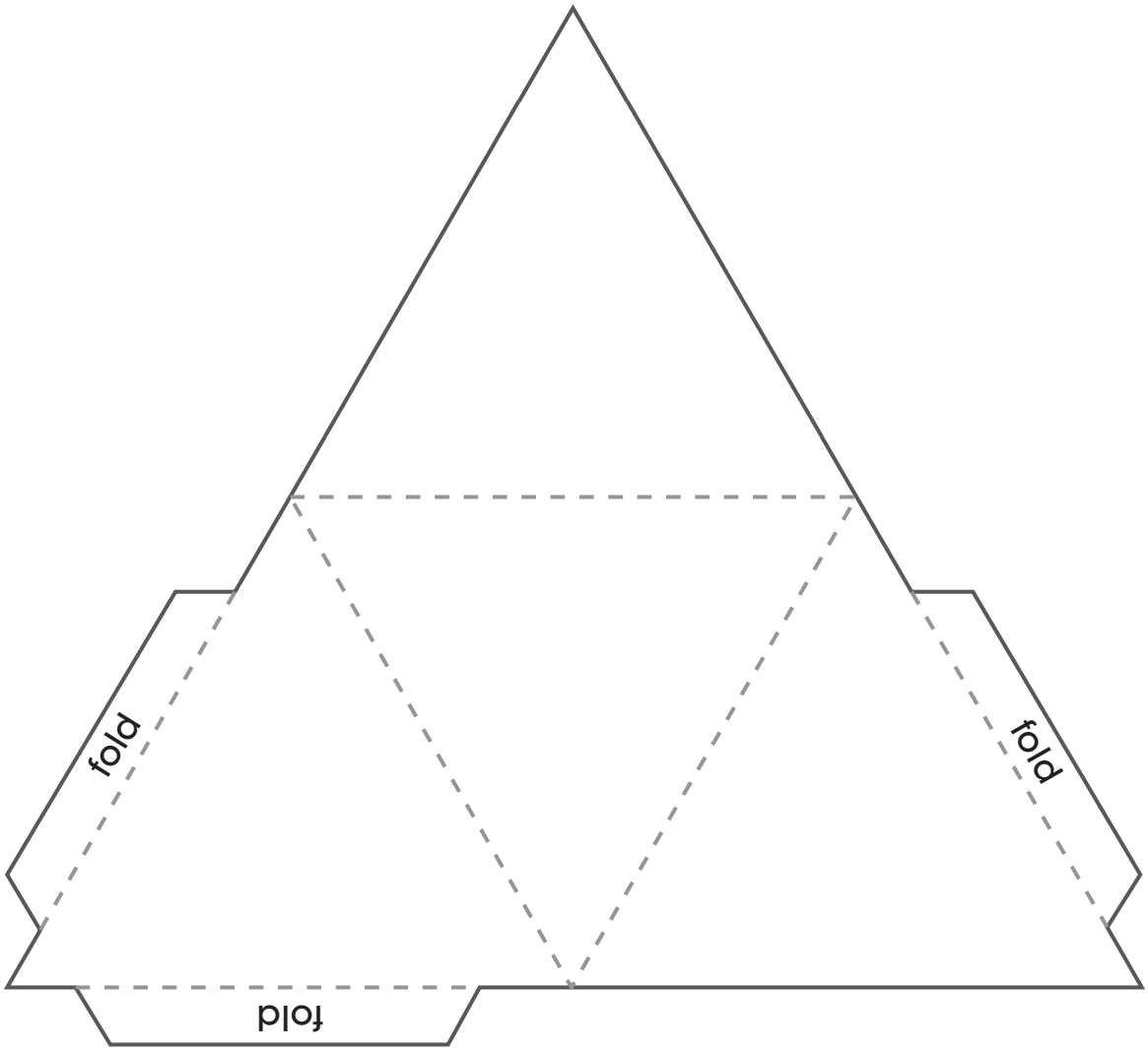
Square-Based Pyramid Net



Teacher's Note: This BLM can be enlarged and photocopied to make construction easier.

BLM 13

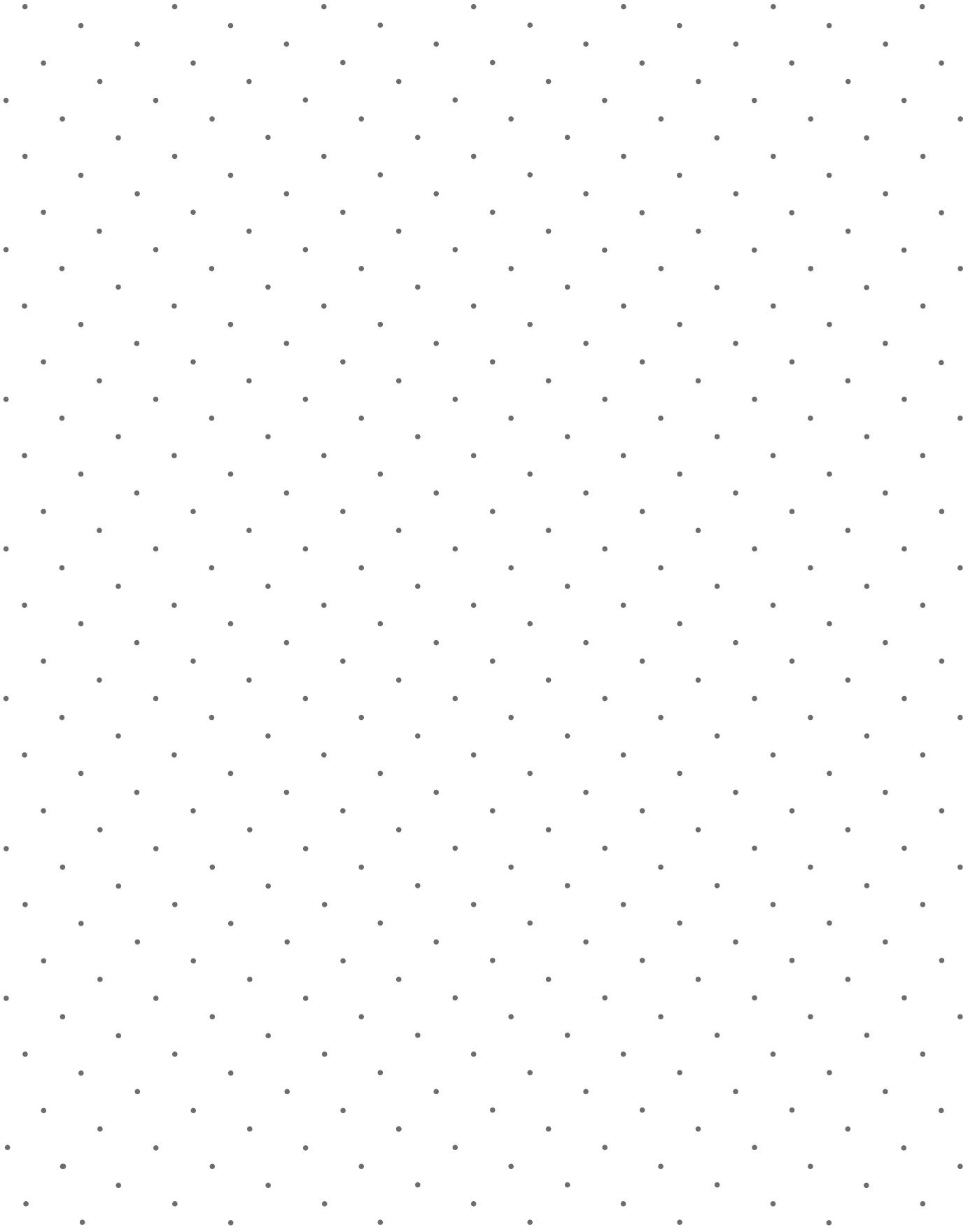
Triangular-Based Pyramid Net



Teacher's Note: This BLM can be enlarged and photocopied to make construction easier.

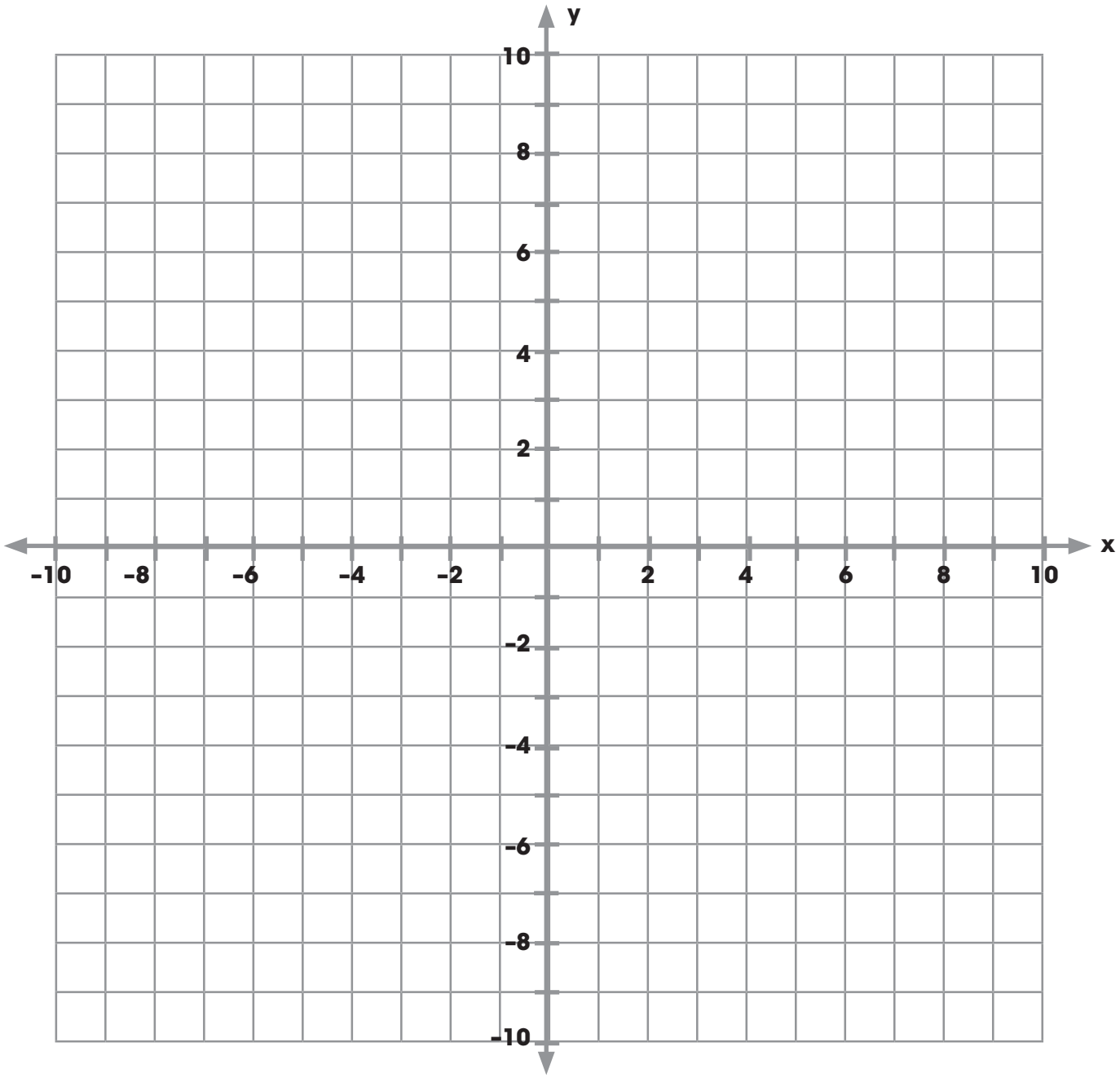
BLM 14

Isometric Dot Paper



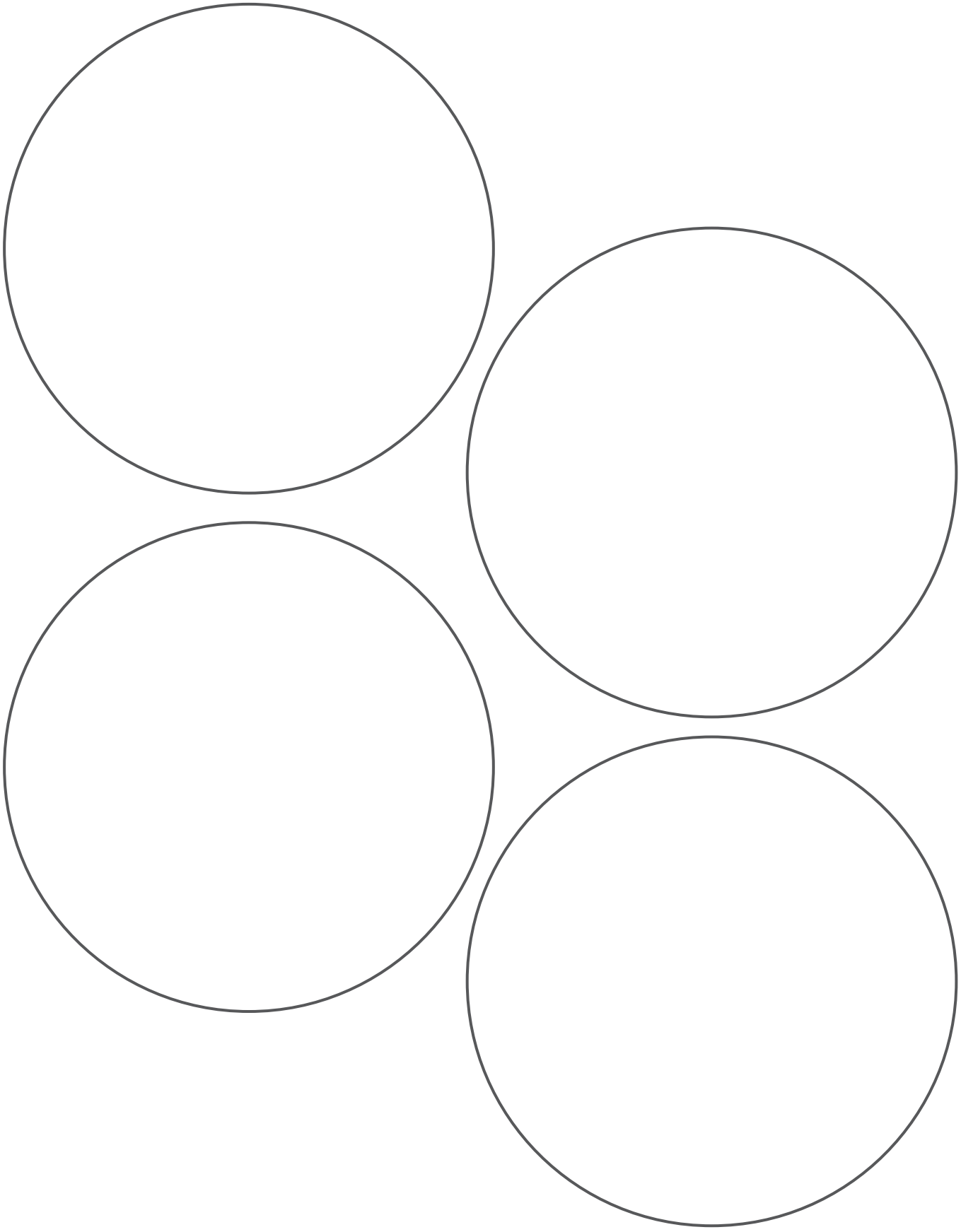
BLM 15

Cartesian Plane



BLM 16

Large Circles



Teacher's Note: These circles can be used for spinners and for fraction activities.

BLM 17

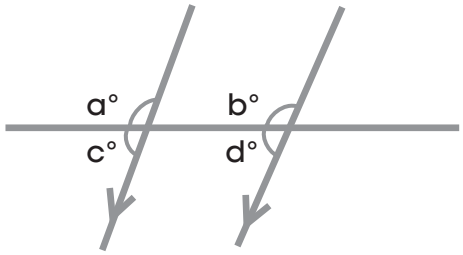
Investigating Angles 1

You will need: a protractor

Use a protractor to measure each of the angles indicated with a letter.

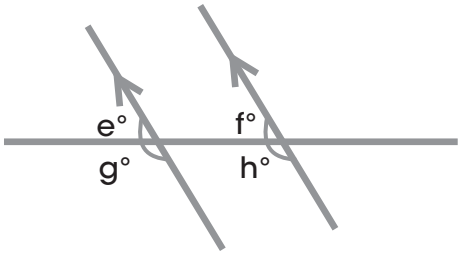
Write the value of the angle next to the letter.

1



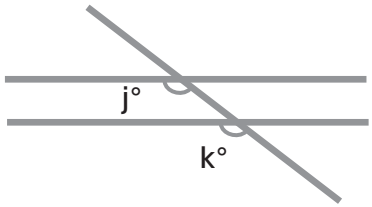
a° = _____ b° = _____ c° = _____ d° = _____

2



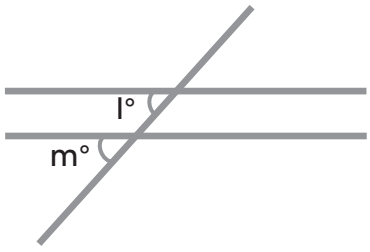
e° = _____ f° = _____ g° = _____ h° = _____

3



j° = _____ k° = _____

4



l° = _____ m° = _____

What do you notice?

_____

_____

Teacher's Note: This BLM can be enlarged to make measuring the angles easier.

BLM 18

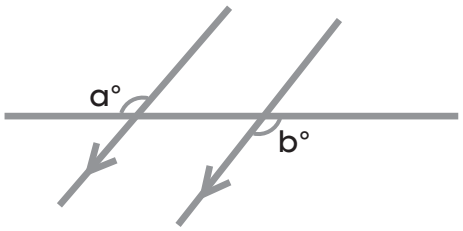
Investigating Angles 2

You will need: a protractor

Use a protractor to measure each of the angles indicated with a letter.

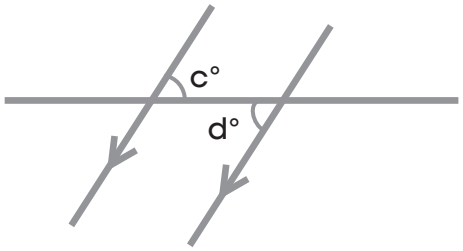
Write the value of the angle next to the letter.

1



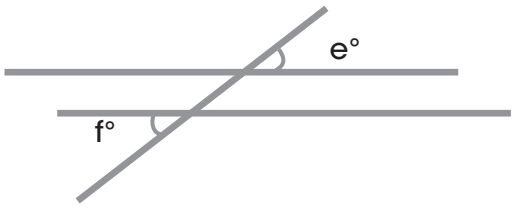
a° = _____ b° = _____

2



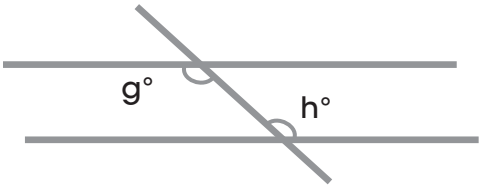
c° = _____ d° = _____

3



e° = _____ f° = _____

4



g° = _____ h° = _____

What do you notice?

Teacher's Note: This BLM can be enlarged to make measuring the angles easier.

BLM 19

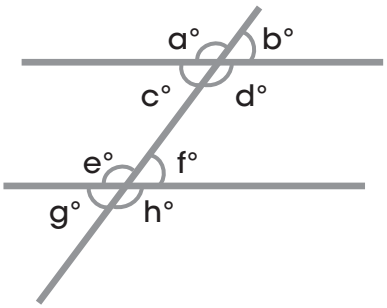
Investigating Angles 3

You will need: a protractor

Use a protractor to measure each of the angles indicated with a letter.

Write the value of the angle next to the letter.

1

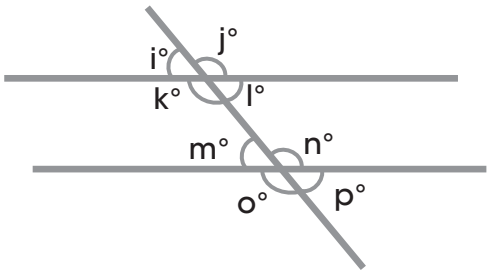


a° = _____ b° = _____ c° = _____

d° = _____ e° = _____ f° = _____

g° = _____ h° = _____

2

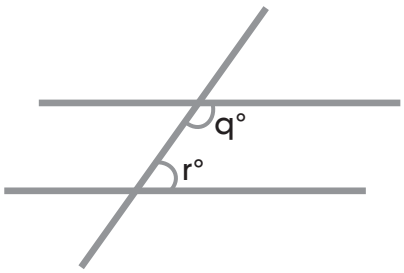


i° = _____ j° = _____ k° = _____

l° = _____ m° = _____ n° = _____

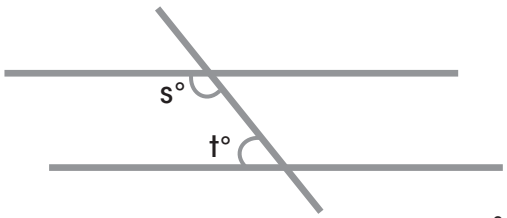
o° = _____ p° = _____

3



q° = _____ r° = _____

4



s° = _____ t° = _____

What do you notice?

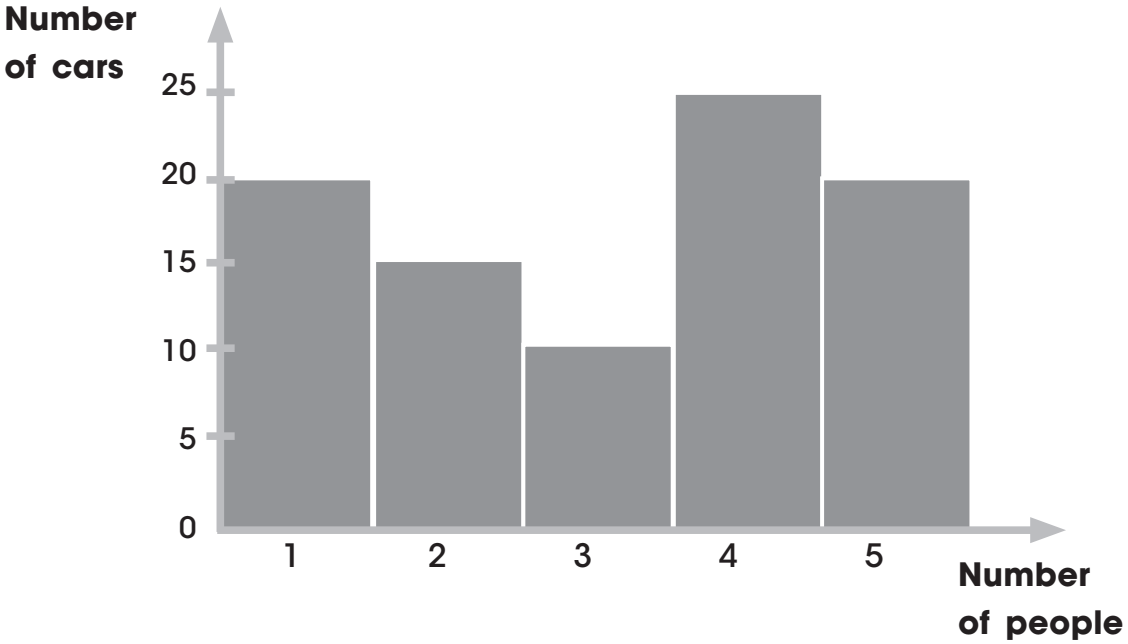
_____

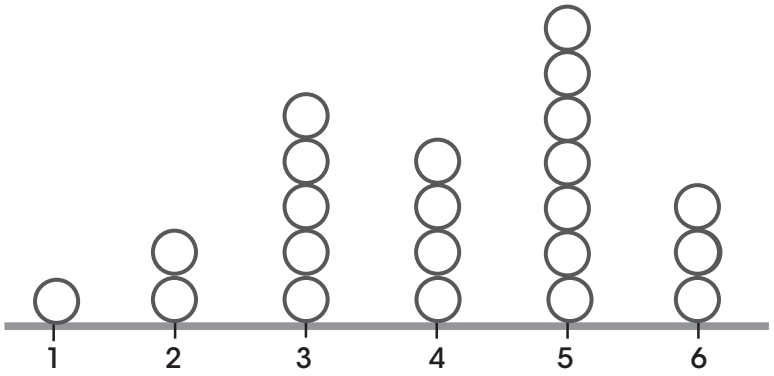
_____

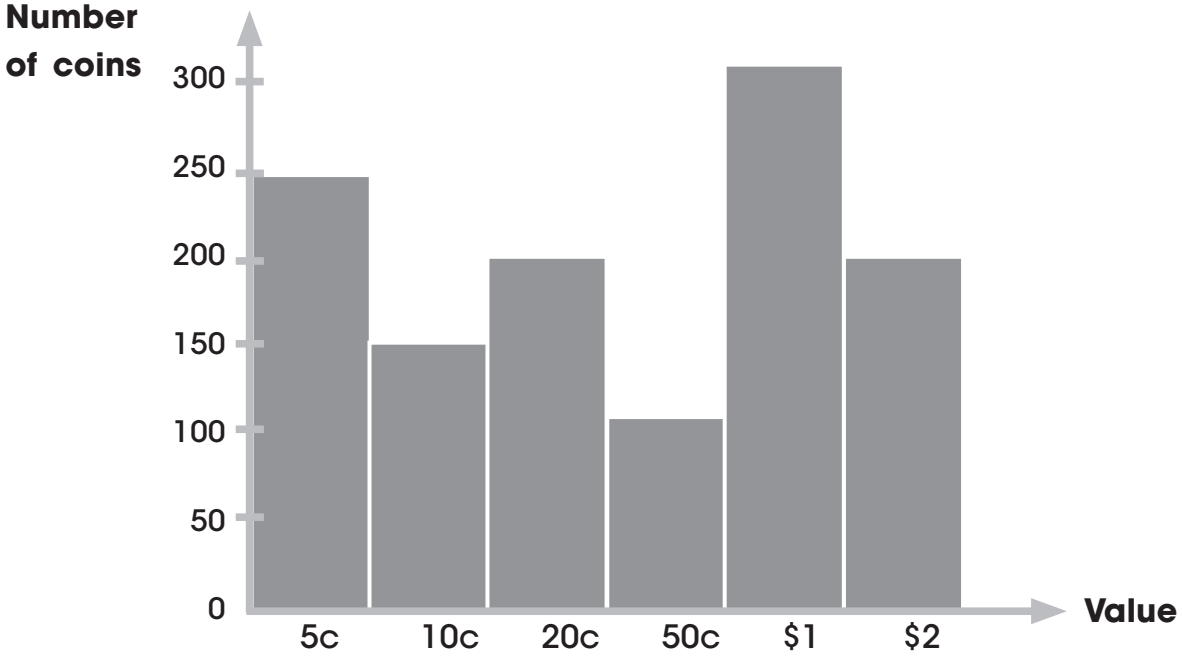
Teacher's Note: This BLM can be enlarged to make measuring the angles easier.

BLM 20

Graphs







Teacher's Note: Use the graphs separately for different activities.