

MATH – ENGLISH

A Four-Week Recovery Program in Schools

GRADE 3

2021-2022

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رزمة التقويم التشخيصي والانشطة

أعدت هذه الرزمة كوسيلة مساعدة للمتعلمين والمعلمين ليتم استخدامها خلال الأسابيع الأربعة الأولى للعام الدراسي 2021-2022 من أجل ضمان بداية سلسلة بعد انقطاع قسري دام لعامين دراسيين ولكي تساعد على ردم هوة الفاقد التعليمي.

تتألف هذه الرزمة من أربعة أجزاء على الشكل الآتي: أدوات للتقويم التشخيصي، أنشطة للمراجعة، ألعاب تربوية، ومعينات.

أدوات التقويم التشخيصي وأنشطة المراجعة مبنية على بعض المفاهيم الأساسية والمستمرة المطلوبة في صفوف الحلقة الأولى والثانية وهي مكونة من بنود تركز في المهارات والمعارف والمواقف الأساسية/الأهداف التي يحددها المنهج والتي يجب على المتعلم(ة) أن يتقنها/تتقنها، ما يخول انتقاله(ا) السلس من السنة الدراسية السابقة إلى السنة الحالية. كل عنصر من عناصر التقويم التشخيصي يرتبط بنشاط (أنشطة) مراجعة للتحقق من اكتساب الهدف المقصود والمتعلق بمفهوم محدد وإرسائه في حال عدم تحققه قبل بداية العام الدراسي.

طريقة التنفيذ:

- يبدأ المعلم بتمرير أداة التقويم التشخيصي في اليوم الأول من الأسبوع الأول ويحرص على تنفيذها من قبل كل المتعلمين ومن دون أن يتدخل ثم يقيم المعلم النتائج ليكون فكرة حول كل متعلم وحاجاته مع الحرص على عدم اجهار النتيجة بل الاحتفاظ بها لمساعدته في الخطوات اللاحقة.
- يمرر المعلم أنشطة المراجعة بعد نشاط التقويم التشخيصي للأسبوع الأول على كل المتعلمين كي تعم الفائدة ويقوم بالتركيز بشكل تميزي على حاجات المتعلمين التي استخرجها من نشاط التقويم. ومن أجل تعزيز ومعالجة المفاهيم المقصودة في الأنشطة يستحسن استخدام طرق التعليم / التعلم النشط.
- تعاد العمليات السابقة على الأسبوع الثاني، والثالث، والرابع.
- يمكن استثمار الألعاب التربوية مع من ينجز أعماله باكراً لكي يتسنى للمتعلمين بكافة مستوياتهم الاستفادة من الوقت.
- يمكن استثمار المعينات من قبل المتعلمين وبتوجيه من المعلم حيث تدعو الحاجة.



Week 1

NATURAL NUMBERS

Reading and writing numbers less than 1 000

Diagnostic Assessment

Learning Activities

Week 2

Comparing and ordering numbers less than 1 000

Diagnostic Assessment

Learning Activities

Week 3

ADDITION

Adding two given numbers with and without carry-outs

Diagnostic Assessment

Learning Activities

Week 4

SUBTRACTION

Subtracting two given numbers with and without regrouping

Diagnostic Assessment

Learning Activities

Games for Fun

Material to be used



MATH – ENGLISH

Diagnostic Assessment

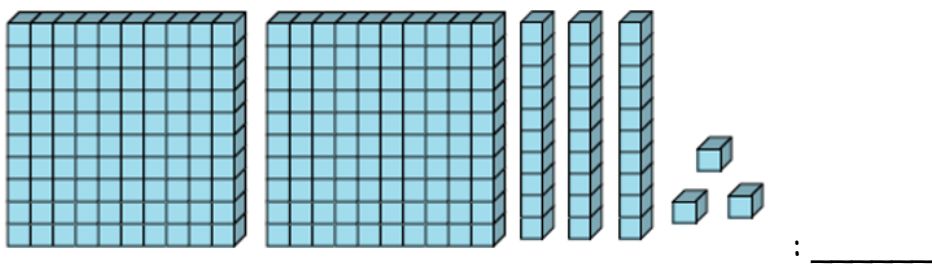
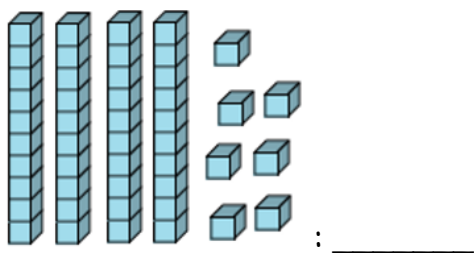
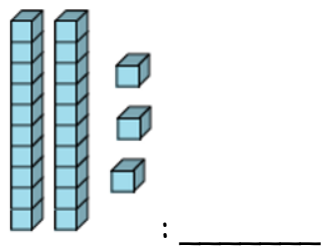
CYCLE 1 – GRADE 3

Week 1



Check your knowledge (Natural numbers)

1- Write in digits.



Eight: _____

Four hundred twelve: _____

Eighty-three: _____

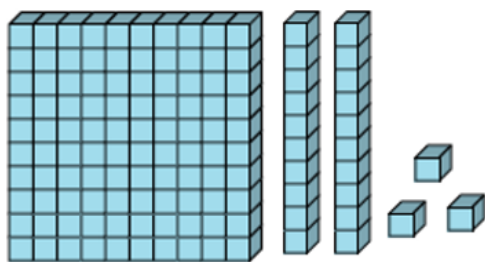
Seven hundred forty: _____

$20 + 5 =$ _____

$600 + 40 + 9 =$ _____



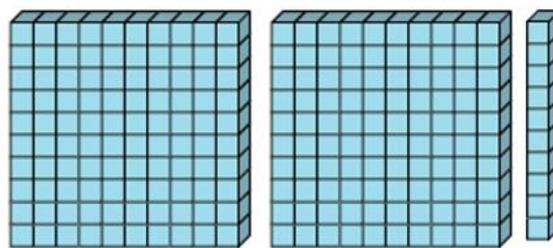
2- Write the digit of hundreds, tens, and ones.



Hundreds	Tens	Ones

358

Hundreds	Tens	Ones



Hundreds	Tens	Ones

107

Hundreds	Tens	Ones

3- Complete:

$$258 = 200 + 50 + \dots\dots\dots$$

$$371 = \dots\dots\dots + 70 + \dots\dots\dots$$

$$892 = \dots\dots\dots + \dots\dots\dots + \dots\dots\dots$$

$$\dots\dots\dots = 300 + 70 + 5$$

4- Circle the number(s) where the ones digit is 5.

Underline the number(s) where the tens digit is 6.

162

325

563

658

645



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Learning Activities

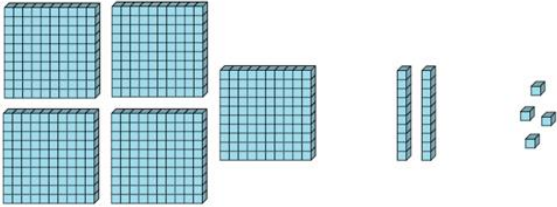
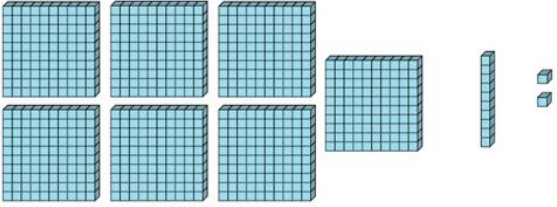
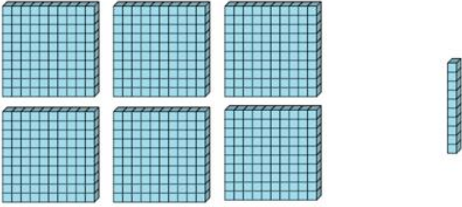
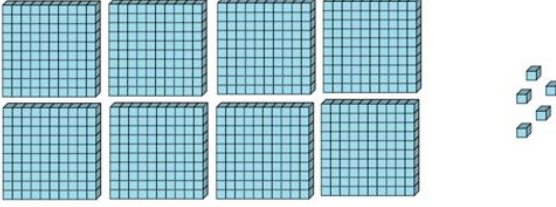
CYCLE 1 – GRADE 3

Week 1

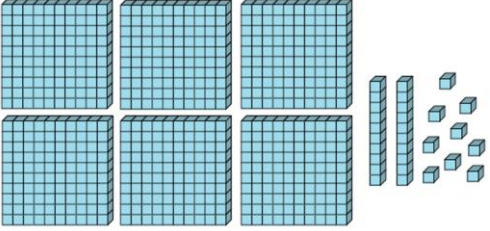
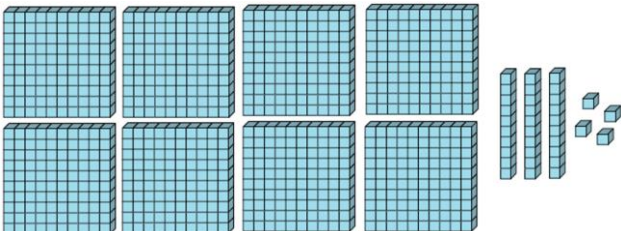


Natural numbers

1- Write the corresponding numbers and complete.

 <p>..... + + =</p>	 <p>..... + + =</p>
 <p>..... + =</p>	 <p>..... + =</p>

2- Circle the correct answer.

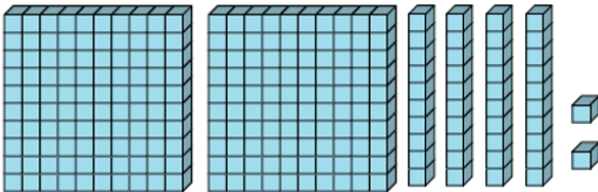
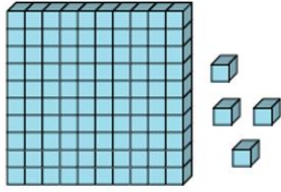
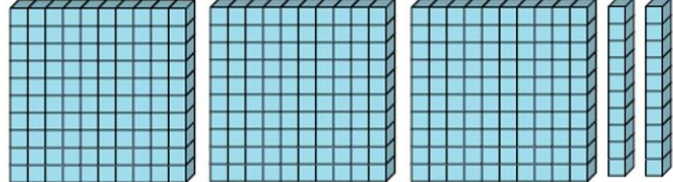
	
<div>629 692 926</div>	<div>843 834 438</div>

3- Write in expanded form.

675 = _____ + _____ + _____	927 = _____ + _____ + _____
843 = _____ + _____ + _____	564 = _____ + _____ + _____



4- Observe the following table and complete.

	242	$200 + 40 + 2$
		
		$300 + 20$

5- Write in digits.

Twenty-seven _____

Seven hundred thirty _____

Five hundred twenty-seven _____

Six hundred six _____

Seven hundred fifty-eight _____

Eight hundred nineteen _____

6- Circle the number(s) where the ones digit is 6.

624

956

765

186

276

632

7- Circle the number(s) where the hundreds digit is 8.

485

853

438

821

518

893

8- Circle the number(s) where the tens digit is 5.

953

935

854

592

495

503



9- Write the number in digits.

4 hundreds, 3 tens, 7 ones _____

6 hundreds, 5 ones _____

8 tens, 3 ones _____

$200 + 80$ _____

$700 + 9$ _____

$800 + 40 + 8$ _____



MATH – ENGLISH

Diagnostic Assessment

CYCLE 1 – GRADE 3

Week 2



Check your knowledge (Comparing and Ordering Numbers)

1- Compare by using one of the signs $<$, $>$ or $=$.

- 342 243

600 + 20 600 + 8

342 300 + 20 + 4
- 715 175

70 + 10 60 + 20

3 hundreds, 5 tens 4 hundreds

2- Complete with the appropriate number.

Just before	The number	Just after
	86	
350		
	228	
		170

3- Complete with an appropriate number.

- 275 $>$

605 $<$

87 $<$ $<$ 89
- 318 $<$

400 + 20 $>$

65 + 2 $<$

4- Arrange the following numbers from least to greatest.

85 - 112 - 58 - 321

5- Arrange the following numbers from greatest to least.

258 - 89 - 301 - 247



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Learning Activities

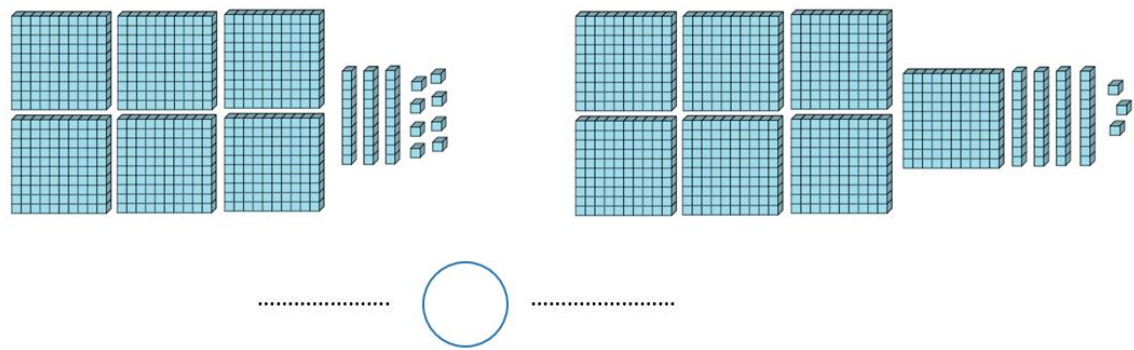
CYCLE 1 – GRADE 3

Week 2



Comparing and Ordering Numbers

- 1- Write the corresponding numbers.
Then compare by using one of the signs < or >.



- 2- Compare by using one of the signs < or >.

385 ... 685	432 ... 453	963 ... 582
863 ... 563	581 ... 671	473 ... 736
325 ... 345	715 ... 513	609 ... 690
658 ... 628	803 ... 610	901 ... 899

- 3- Compare by using one of the signs < , > , or =

385 ... 900 + 40 + 5	500 + 20 ... 550	200 + 40 + 6 ... 246
629 ... 600 + 20 + 9	880 + 10 ... 890	500 + 70 + 5 ... 565
853 ... 800 + 50 + 7	980 + 10 ... 900	700 + 80 + 3 ... 796
400 + 50 + 7 ... 500 + 50 + 7	700 + 60 + 9 ... 700 + 60 + 3	
600 + 20 + 8 ... 600 + 20 + 5	400 + 80 + 3 ... 800 + 80 + 3	
900 + 30 + 4 ... 900 + 50 + 4	600 + 40 + 7 ... 600 + 7	



4- Complete with an appropriate number.

$578 < \dots\dots\dots$

$700 + 23 < \dots\dots\dots$

$400 + 8 > 400 + \dots\dots\dots$

$693 > \dots\dots\dots$

$600 + 95 < \dots\dots\dots$

$700 + 56 < 700 + \dots\dots\dots$

$836 < \dots\dots\dots$

$800 + 34 < \dots\dots\dots$

$900 + 17 > 900 + \dots\dots\dots$

5- Complete with the appropriate number.

Just before	The number	Just after
	852	
350		
	228	
		170
	929	
		700

6- Write the number that is between the two given numbers.

$856, \dots\dots\dots, 858$

$809, \dots\dots\dots, 811$

$560, \dots\dots\dots, 562$

$409, \dots\dots\dots, 411$

7- Write the following numbers in order, from least to greatest.

158

905

95

724

8- Write the missing numbers.

$370 - 375 - \dots\dots\dots - \dots\dots\dots - 390 - \dots\dots\dots - \dots\dots\dots$

$800 - 700 - \dots\dots\dots - \dots\dots\dots - \dots\dots\dots - 300 - \dots\dots\dots$



MATH – ENGLISH

Diagnostic Assessment

CYCLE 1 – GRADE 3


Week 3



Check your knowledge (Addition)

1- Write the corresponding numbers then add.

T	O



T	O

2- Align the numbers vertically then add.

34 + 23 =

T	O

$$57 + 14 = \dots\dots\dots$$

	T	O
+		

$$275 + 321 = \dots\dots\dots$$

	H	T	O
+			

$$687 + 142 = \dots\dots\dots$$

	H	T	O
+			



MATH – ENGLISH

Learning Activities

CYCLE 1 – GRADE 3

Week 3



Addition

1- Write the numbers in the place value chart and add.

$27 + 31 = \dots\dots\dots$

T	O
<hr/>	

$64 + 28 = \dots\dots\dots$

T	O
<hr/>	

$103 + 187 = \dots\dots\dots$

H	T	O
<hr/>		

$369 + 258 = \dots\dots\dots$

H	T	O
<hr/>		

2- Find the sum.

$$\begin{array}{r} 325 \\ + 643 \\ \hline \end{array}$$

$$\begin{array}{r} 546 \\ + 218 \\ \hline \end{array}$$

$$\begin{array}{r} 394 \\ + 269 \\ \hline \end{array}$$

$$\begin{array}{r} 436 \\ + 503 \\ \hline \end{array}$$

$$\begin{array}{r} 654 \\ + 127 \\ \hline \end{array}$$

$$\begin{array}{r} 258 \\ + 374 \\ \hline \end{array}$$



3- Align the numbers vertically and add.

$281 + 152 = \dots\dots\dots$

$$\begin{array}{r} _ _ _ \\ + _ _ _ \\ \hline \end{array}$$

$374 + 164 = \dots\dots\dots$

$$\begin{array}{r} _ _ _ \\ + _ _ _ \\ \hline \end{array}$$

$325 + 492 = \dots\dots\dots$

$$\begin{array}{r} _ _ _ \\ + _ _ _ \\ \hline \end{array}$$

$653 + 64 = \dots\dots\dots$

$$\begin{array}{r} _ _ _ \\ + _ _ _ \\ \hline \end{array}$$

4- Complete with the appropriate number

$35 + 10 = \dots\dots\dots$

$45 + \dots\dots\dots = 55$

$\dots\dots\dots + 14 = 24$

$125 + 20 = \dots\dots\dots$

$257 + 100 = \dots\dots\dots$

$352 + 6 = \dots\dots\dots$

5- Mr. Samir packed 85 red apples and 113 yellow apples.

How many apples did he pack in all? Show your work.

Mr. Rafic packed 125 red apples and 87 yellow apples.

How many apples did he pack in all? Show your work.

Who packed more apples? Circle the correct answer.

Mr. Samir

Mr. Rafic



MATH – ENGLISH

Diagnostic Assessment

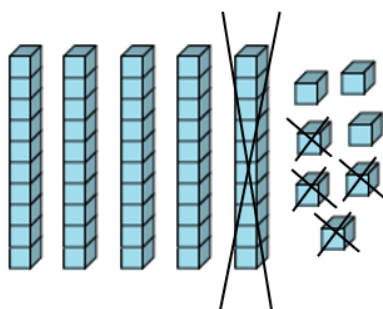
CYCLE 1 – GRADE 3

Week 4

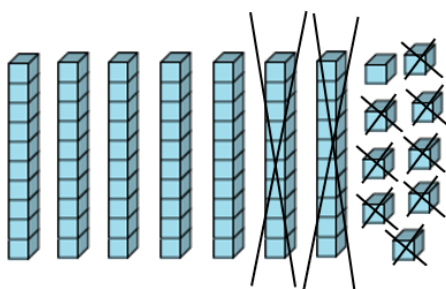


Check your knowledge (Subtraction)

1- Write the corresponding numbers then subtract.



T	O



T	O

2- Align the numbers vertically then subtract.

87 - 53 =

T	O

83 - 27 =

T	O

875 - 463 =

H	T	O

275 - 308 =

H	T	O



MATH – ENGLISH

Learning Activities

CYCLE 1 – GRADE 3

Week 4



Subtraction

1- Write the numbers in the place value chart and subtract.

$67 - 31 = \dots\dots\dots$

T	O
<hr/>	

$68 - 23 = \dots\dots\dots$

T	O
<hr/>	

$789 - 456 = \dots\dots\dots$

H	T	O
<hr/>		

$920 - 118 = \dots\dots\dots$

H	T	O
<hr/>		

2- Find the difference.

$$\begin{array}{r} 57 \\ - 23 \\ \hline \end{array}$$

$$\begin{array}{r} 46 \\ - 28 \\ \hline \end{array}$$

$$\begin{array}{r} 58 \\ - 19 \\ \hline \end{array}$$

$$\begin{array}{r} 63 \\ - 21 \\ \hline \end{array}$$

$$\begin{array}{r} 74 \\ - 38 \\ \hline \end{array}$$

$$\begin{array}{r} 95 \\ - 17 \\ \hline \end{array}$$



3- Subtract.

$$\begin{array}{r} 835 \\ - 412 \\ \hline \end{array}$$

$$\begin{array}{r} 653 \\ - 428 \\ \hline \end{array}$$

$$\begin{array}{r} 731 \\ - 281 \\ \hline \end{array}$$

4- Align the numbers vertically and subtract.

$284 - 152 = \dots\dots\dots$

$$\begin{array}{r} \\ - \\ \hline \end{array}$$

$374 - 264 = \dots\dots\dots$

$$\begin{array}{r} \\ - \\ \hline \end{array}$$

$325 - 125 = \dots\dots\dots$

$$\begin{array}{r} \\ - \\ \hline \end{array}$$

$653 - 98 = \dots\dots\dots$

$$\begin{array}{r} \\ - \\ \hline \end{array}$$

5- Complete with the appropriate number

$85 - 10 = \dots\dots\dots$

$120 - \dots\dots\dots = 20$

$\dots\dots\dots - 14 = 100$

$125 - 20 = \dots\dots\dots$

$269 - 100 = \dots\dots\dots$

$456 - 56 = \dots\dots\dots$

6- Solve the following problems.

Samar had 35 marbles.

She gave her friend 15 marbles.

How many marbles were left with her?

Show your work.

There are 26 students in grade 3.

14 students are boys.

How many students are girls?

Show your work.



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Games For Fun

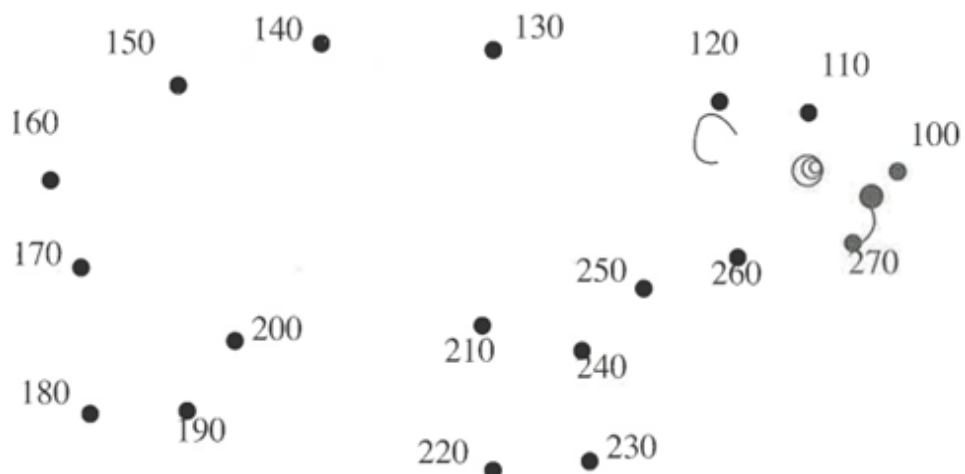
CYCLE 1 – GRADE 3



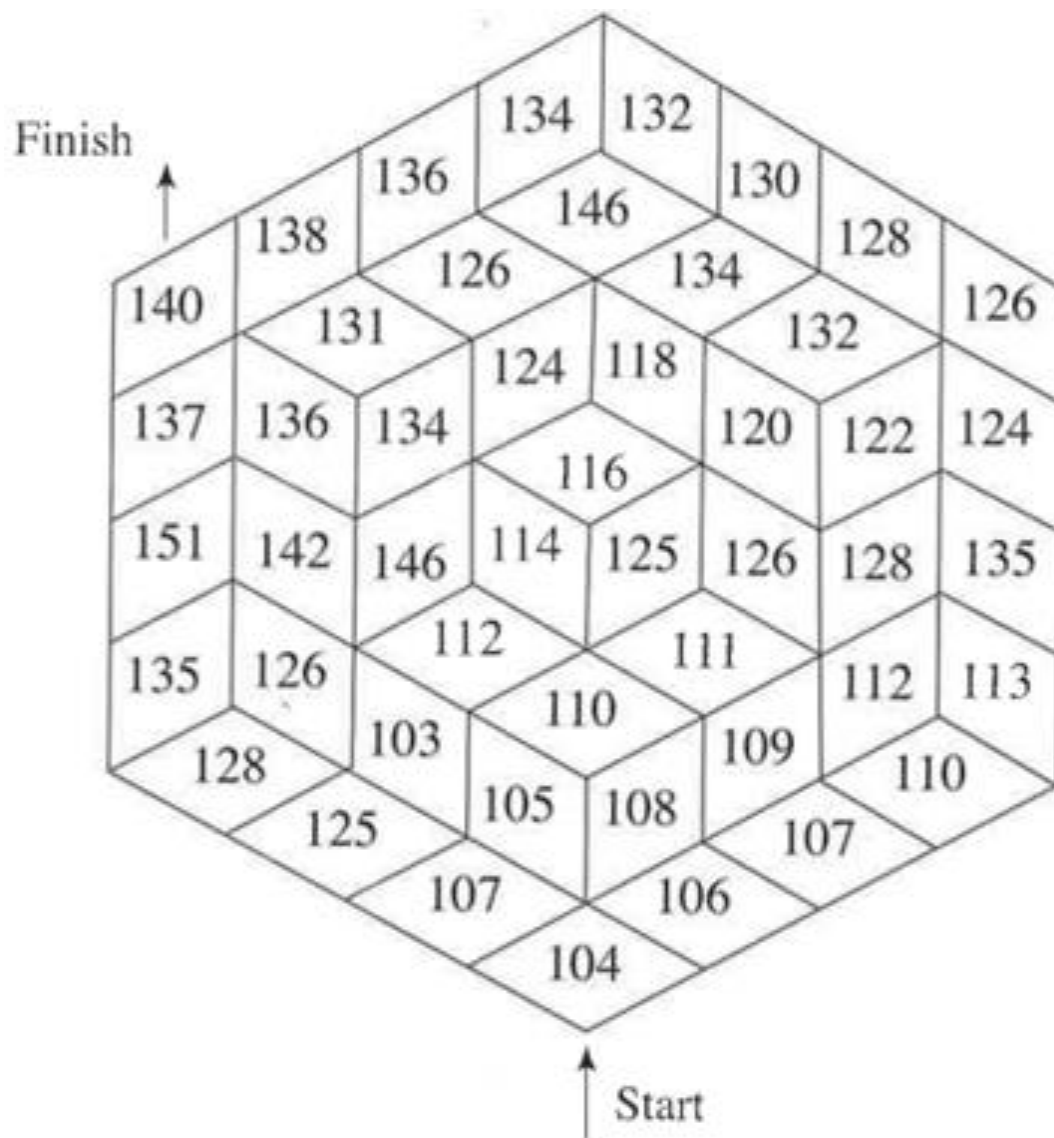
1- Using a ruler, connect the dots while counting by 2's and starting at 2.



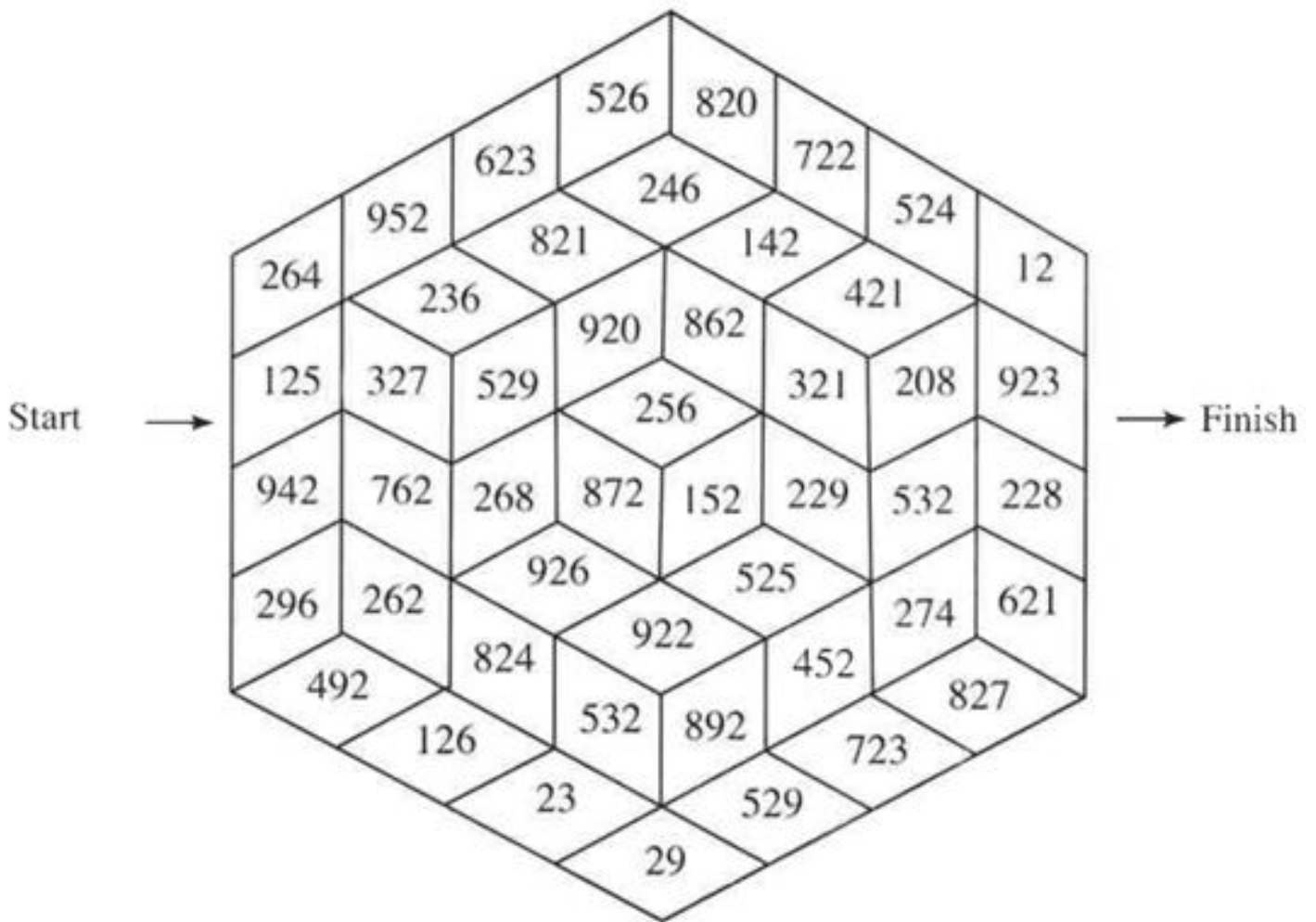
2- Using a ruler, connect the dots while counting by 10's and starting at 100.



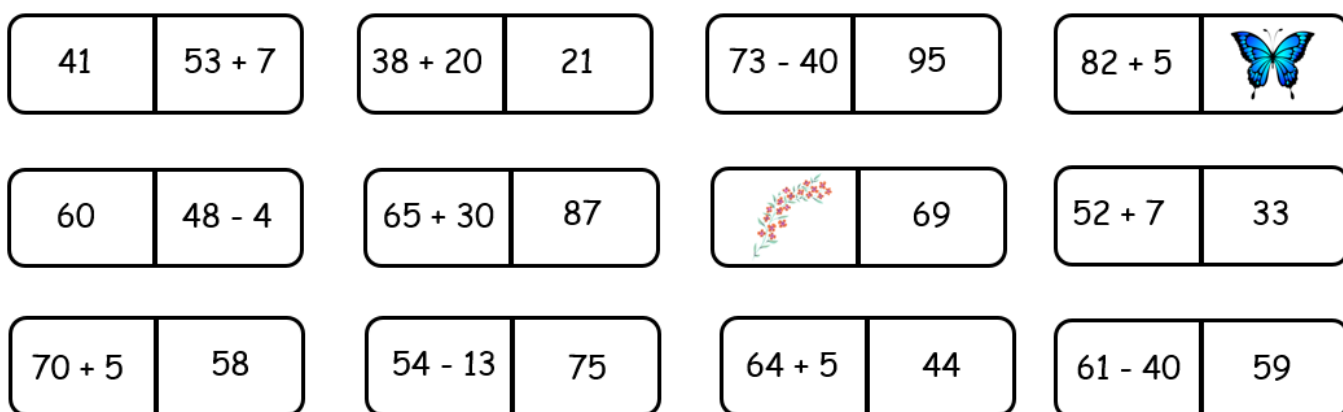
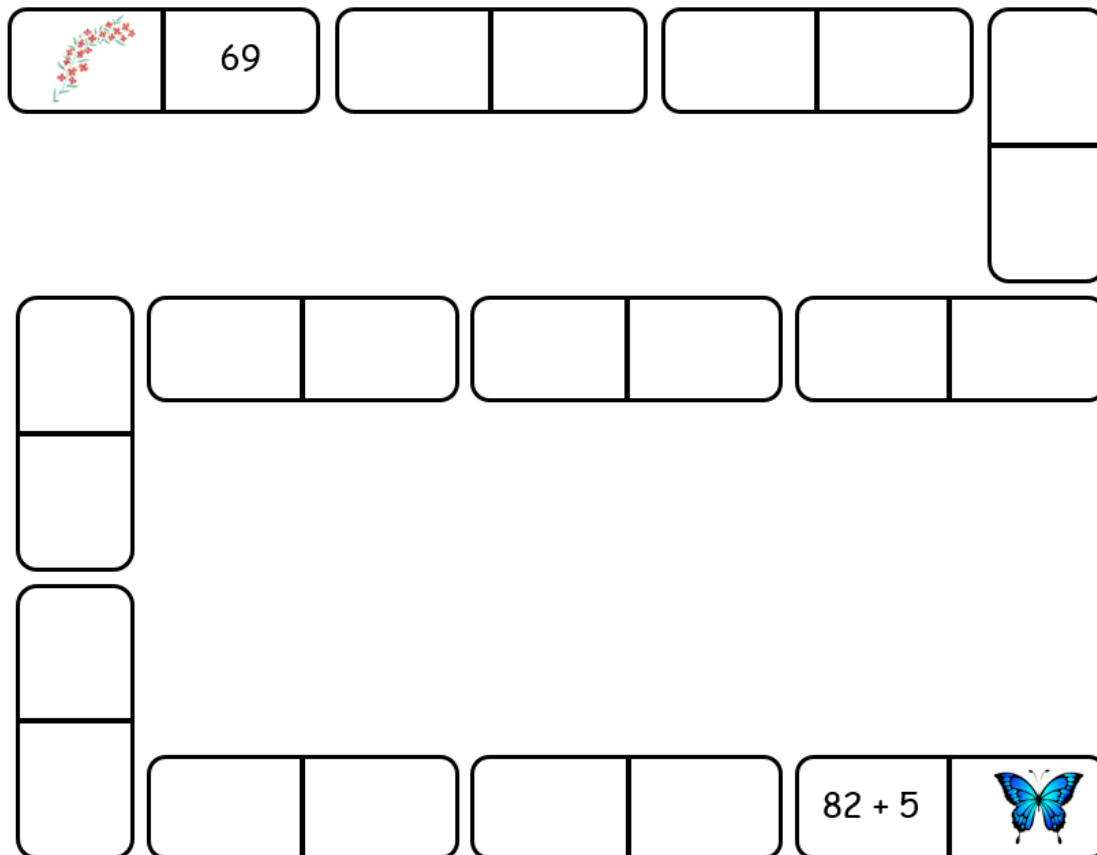
3- Find the path by counting by 2's.



- 4- To find the right path, color the boxes with the numbers that have 2 as the tens digit.



5- Cut the domino pieces and paste them.



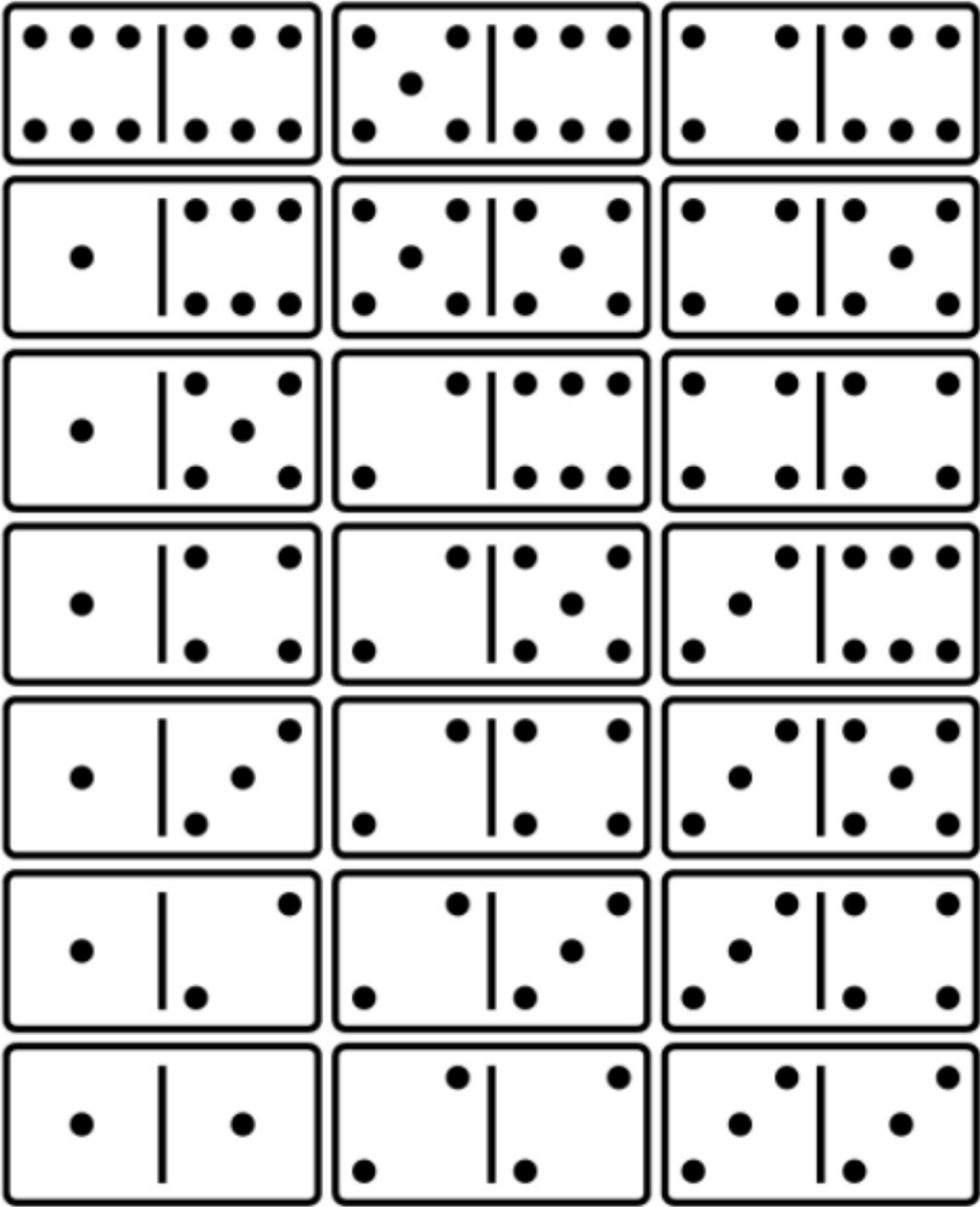
MATH – ENGLISH

Material to be used

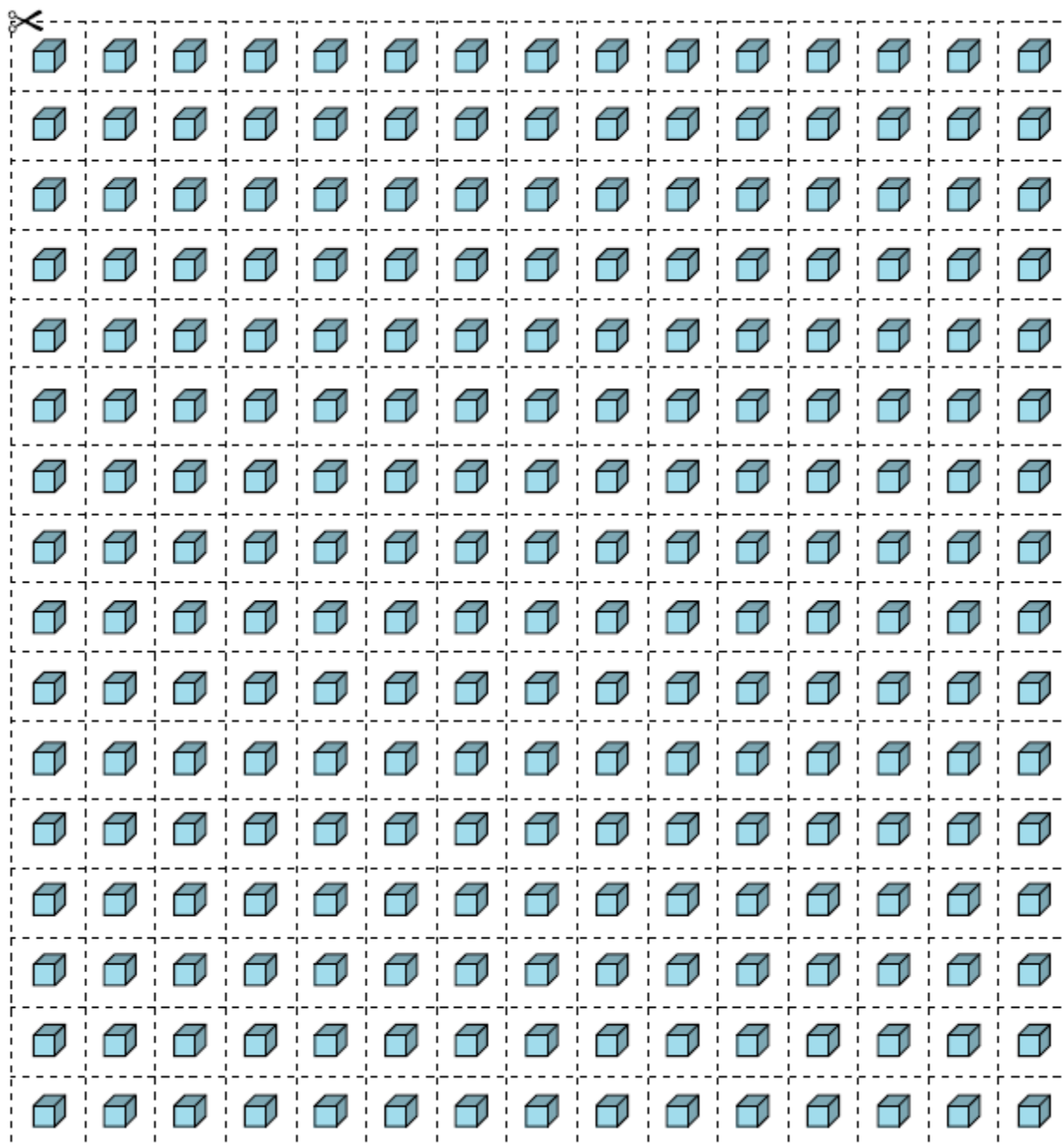
CYCLE 1 – GRADE 3

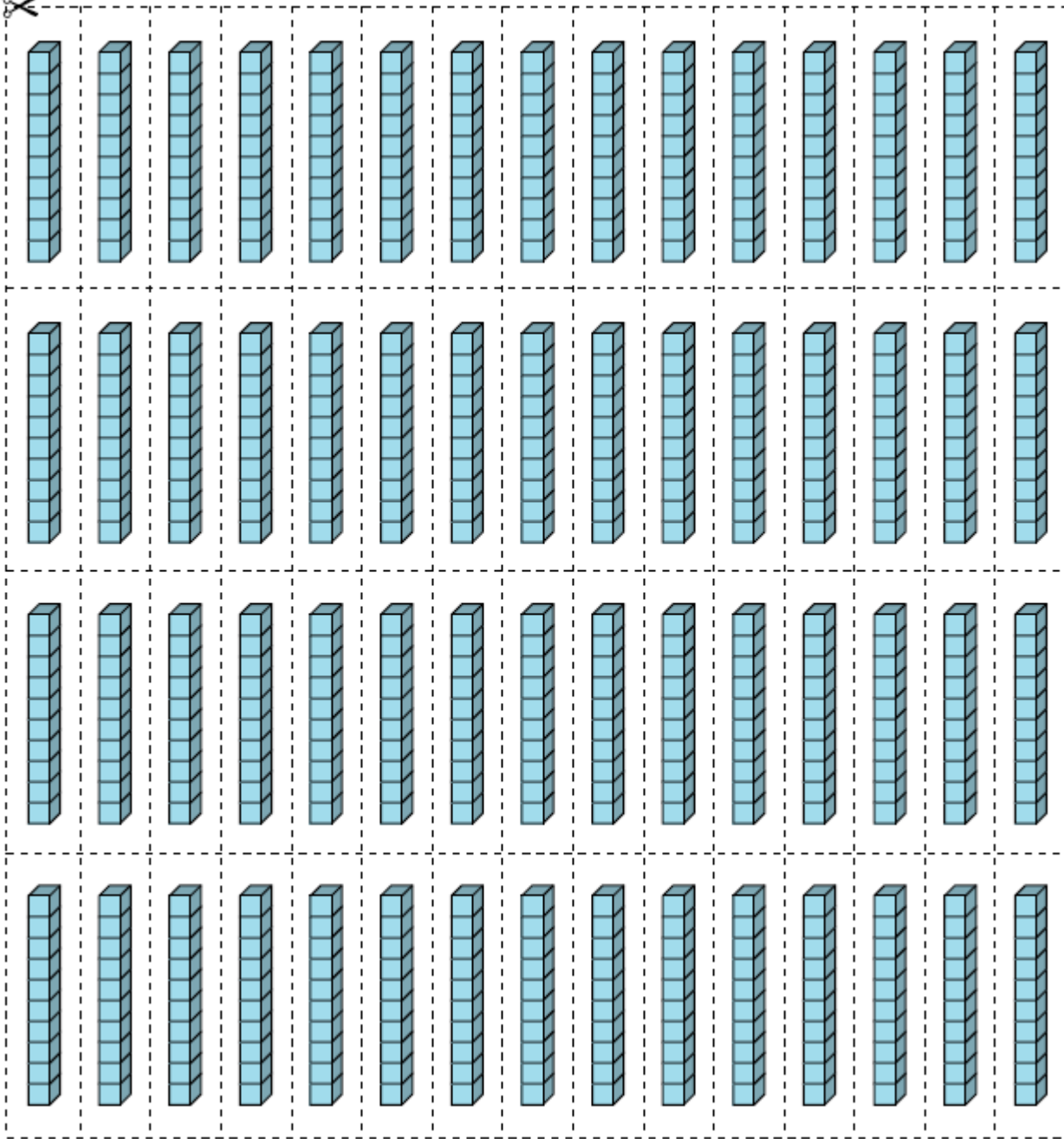


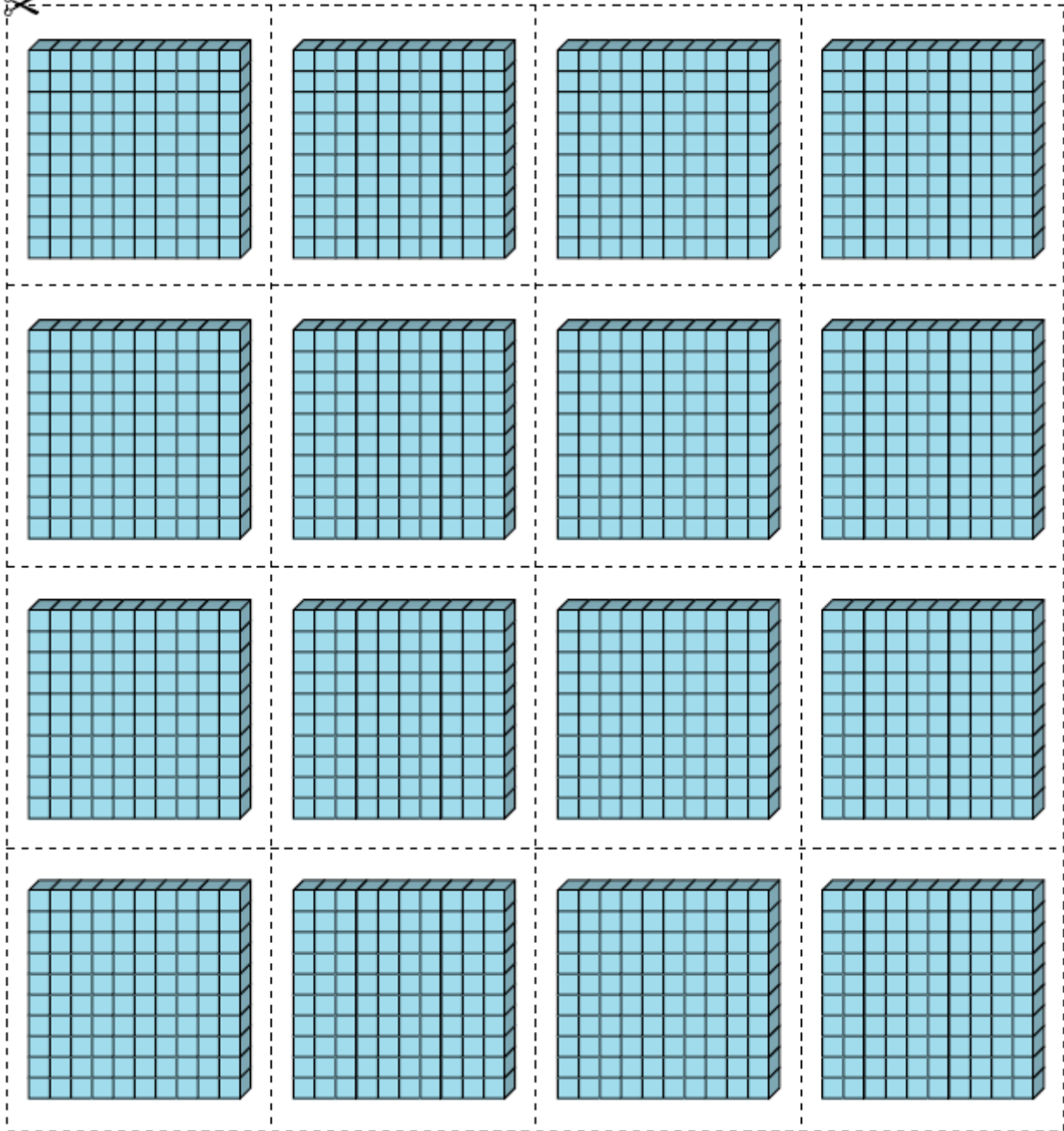
Dominoes



Hundreds flats, Tens rods and Ones cubes







Numbers

Н	Т	О	Н	Т	О	Н	Т	О	Н	Т	О

Н	Т	О	Н	Т	О	Н	Т	О	Н	Т	О

Н	Т	О	Н	Т	О	Н	Т	О	Н	Т	О

Н	Т	О	Н	Т	О	Н	Т	О	Н	Т	О

Н	Т	О	Н	Т	О	Н	Т	О	Н	Т	О

Н	Т	О	Н	Т	О	Н	Т	О	Н	Т	О



Addition

	H	T	O
+			

	H	T	O
+			

	H	T	O
+			

	H	T	O
+			

	H	T	O
+			

	H	T	O
+			

	H	T	O
+			

	H	T	O
+			

	H	T	O
+			

	H	T	O
+			

	H	T	O
+			

	H	T	O
+			



Subtraction

	Н	Т	О
-			

	Н	Т	О
-			

	Н	Т	О
-			

	Н	Т	О
-			

	Н	Т	О
-			

	Н	Т	О
-			

	Н	Т	О
-			

	Н	Т	О
-			

	Н	Т	О
-			

	Н	Т	О
-			

	Н	Т	О
-			

	Н	Т	О
-			



Numbers up to 100

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	26	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

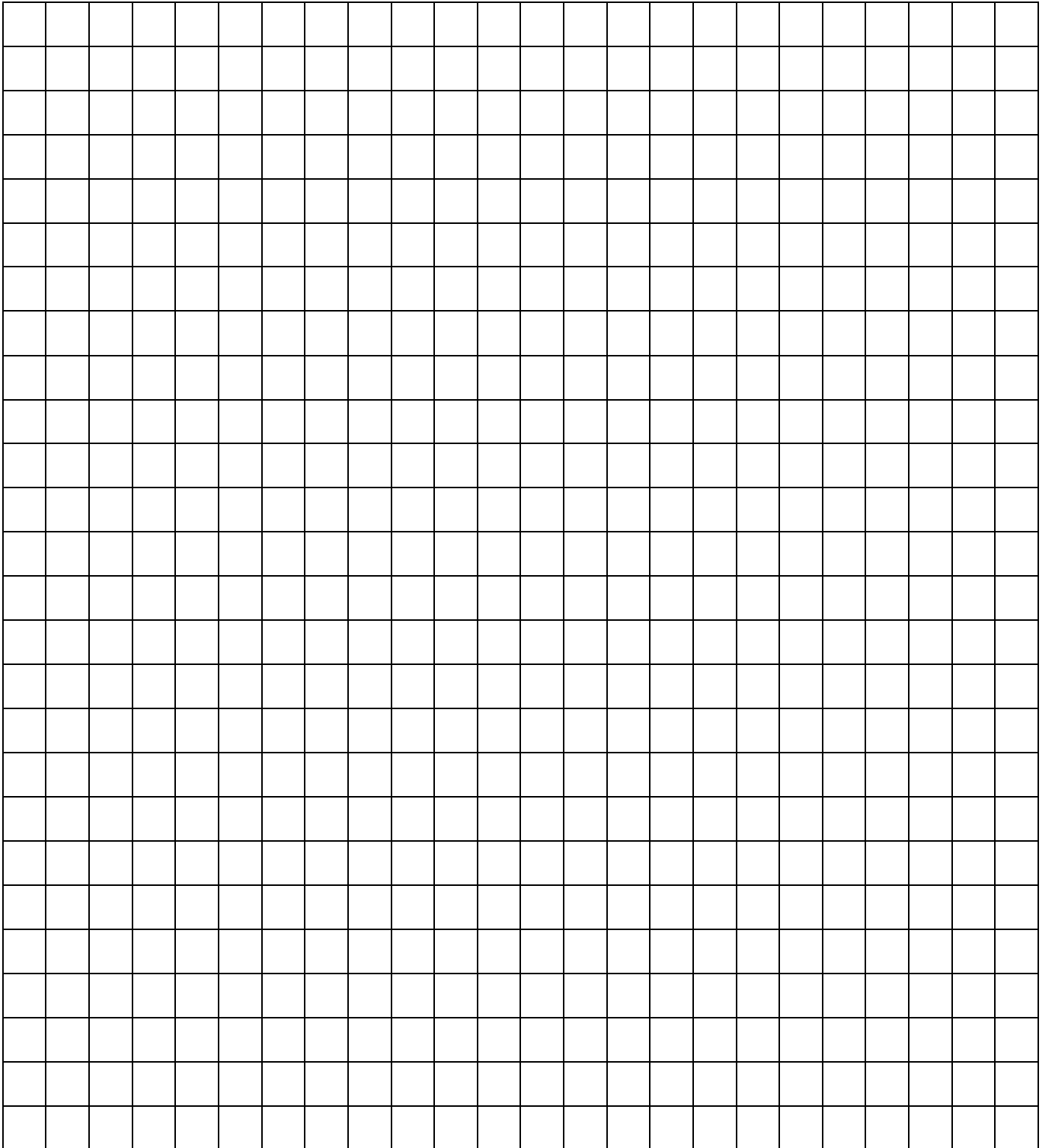


Snakes and Ladders

100	99	98	97	96	95	94	93	92	91
81	82	83	84	85	86	87	88	89	90
80	79	78	77	76	75	74	73	72	71
61	62	63	64	65	66	67	68	69	70
60	59	58	57	56	55	54	53	52	51
41	42	43	44	45	46	47	48	49	50
40	39	38	37	36	35	34	33	32	31
21	22	23	24	25	26	27	28	29	30
20	19	18	17	16	15	14	13	12	11
1	2	3	4	5	6	7	8	9	10



Grid



THANK YOU

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