MATHEMATICS

Grade 4

English

Teacher's Resource Pack

2020 TERM 1

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1 Printable Resources

Printable resource sheets

INSTRUCTIONS

Cut out each resource. Store each resource in an envelope. When you need the resource, stick it on the board using Prestik.

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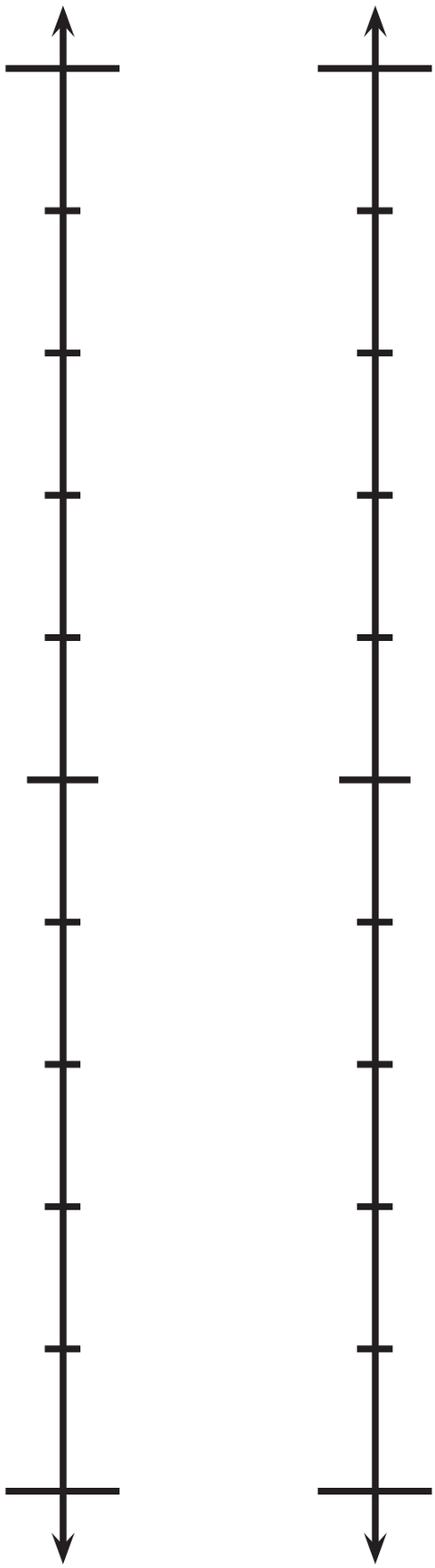
1.1 Number Lines



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1.2 Equilateral triangles and circles

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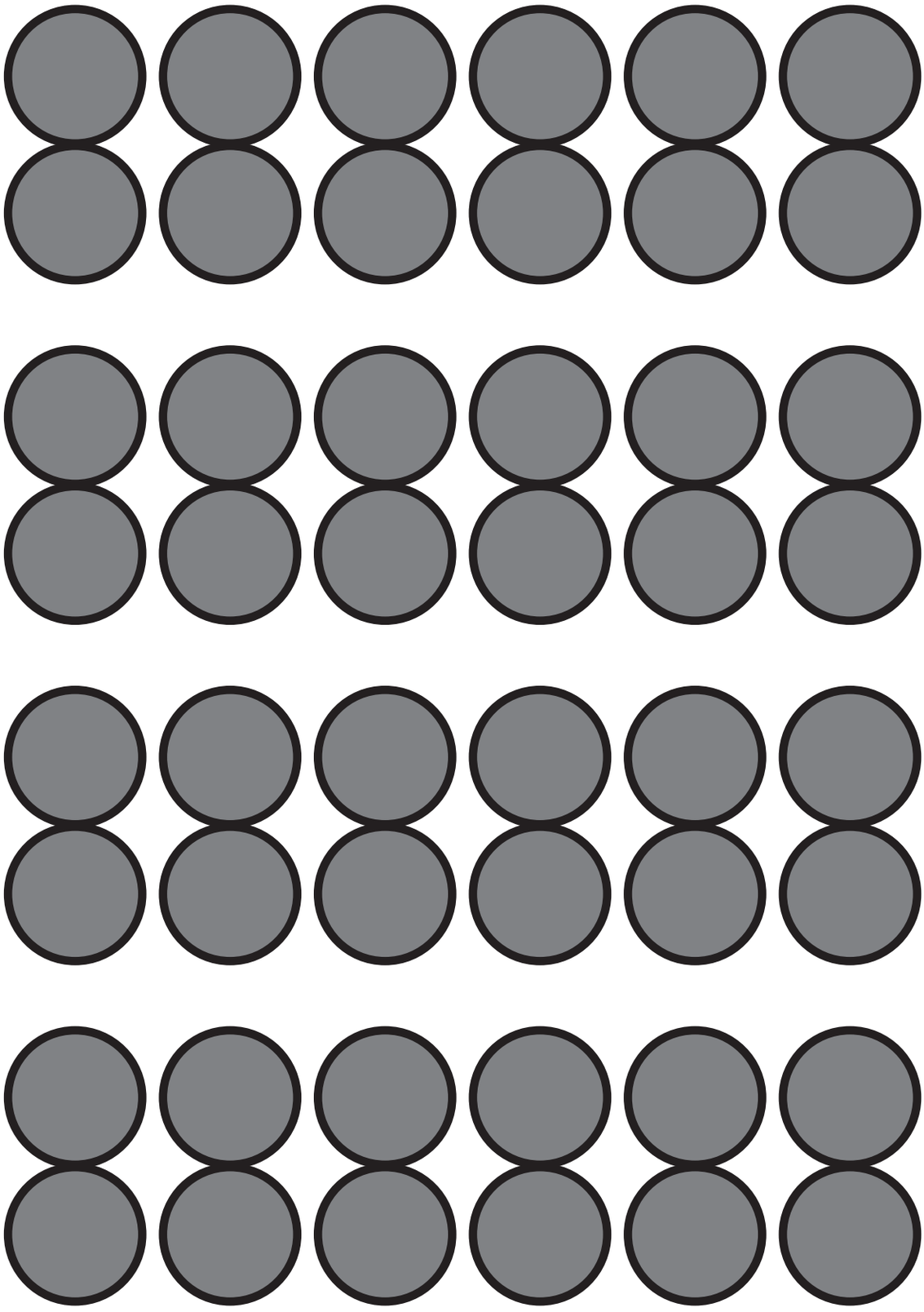
1.3 Pairs of circles



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1.4 Mathematical symbols

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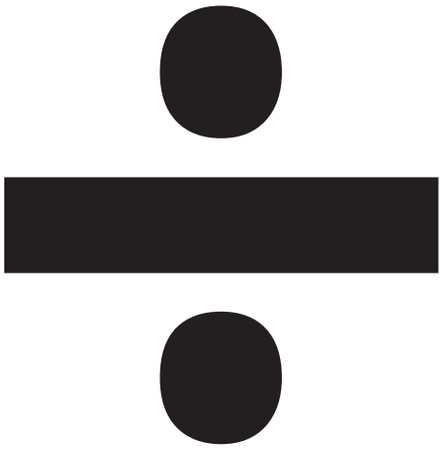
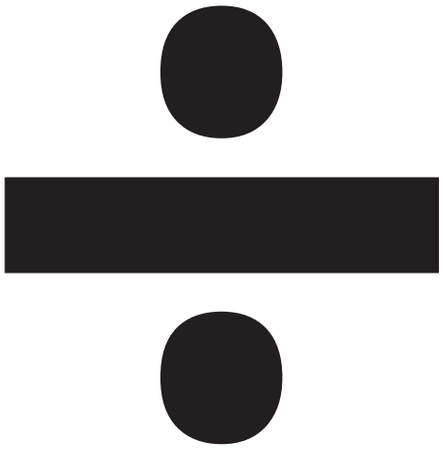

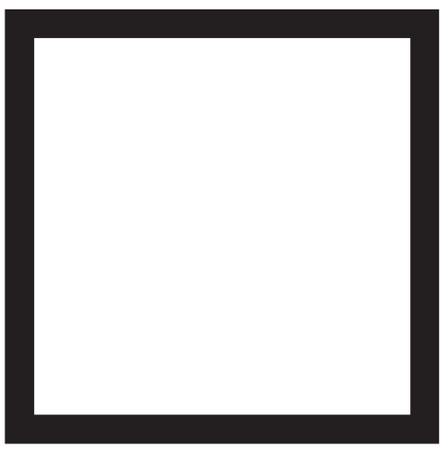
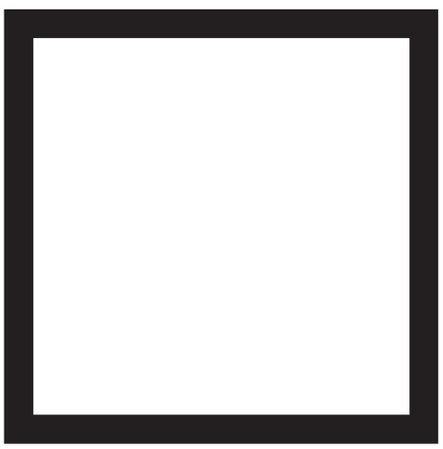

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2 Written assessment

Term 1 Test

TIME: 40 MINUTES **TOTAL: 25 MARKS**

NAME: _____

QUESTION 1: NUMBERS UP TO 1 000 000 **(6 MARKS)**

a. What is the value of the underlined digit: **1**23 982? (1)

_____

b. Write thirty-six thousand, six hundred and fifty-seven as a number. (1)

_____

c. Write 47 001 in expanded notation. (1)

_____

d. Write either < or > or = between these two numbers to make the number sentence true: (1)

53 276 ..... 53 726

e. Write 4 323 and 4 328 in the correct place on this number line: (2)

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QUESTION 2: ADDITION AND SUBTRACTION **(6 MARKS)**

a. Find the answer. Show all the steps. (2)

	TTh	Th	H	T	O
	3	5	2	5	6
+	4	3	9	1	2

b. Find the answer. Show all the steps. (2)

	HTh	TTh	Th	H	T	O
	5	6	7	3	9	0
–	3	2	4	1	3	6

c. I am playing Diketo with my brother. We are using stones to play the game. (2)

I have 9 stones.

I have 4 less stones than my brother has.

How many stones does my brother have?

_____

_____

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QUESTION 3: APPROXIMATE NUMBERS AND CALCULATIONS (6 MARKS)

a. What is 97 523 rounded to the nearest 1 000? (1)

_____

b. Find the approximate answer to 189 + 724 by rounding each number. (2)

_____

_____

_____

c. Mother is going to the shops. (3)

Price of her shopping	R41	R29	R63	R17	R65	R82

Use grouping to estimate the how much money she must take with her.

_____

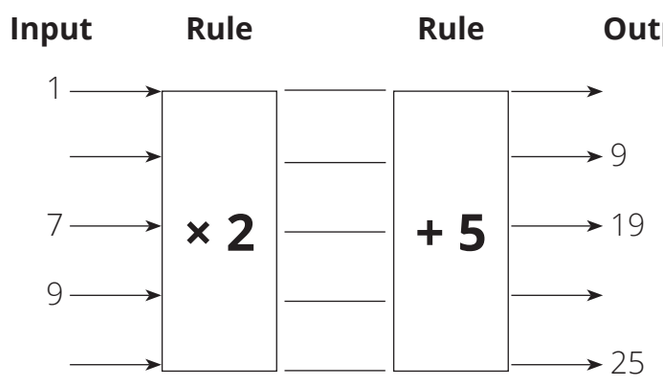
_____

_____

_____

QUESTION 4: NUMERIC PATTERNS (4 MARKS)

Write the missing input numbers and missing output numbers on this flow diagram. (4)



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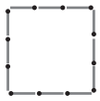
QUESTION 5: GEOMETRIC PATTERNS **(3 MARKS)**

a. Each of these pictures are made with matches. (1)

		
Picture 1	Picture 2	Picture 3

Draw Picture 4.

Picture 4

b. How many matches will you need for Picture 10? (2)

_____

_____

_____

TOTAL: 25 MARKS

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