

Mathematics Revision
Grade 2: Term 1 & 2

DAILY ACTIVITIES: (refer to flip-file)

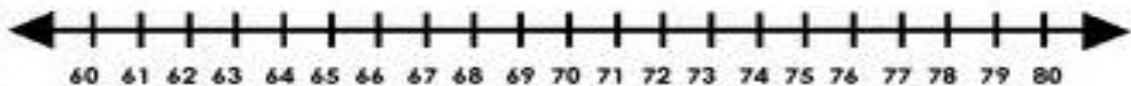
1. Counting forwards and backwards from 0-150 in 1's, 2's, 3's, 4's, 5's, 10's.
2. Bonds up to 15.
3. Time tables (1x - 5x).

NUMBER OPERATIONS

1. Fill in the numbers that come before, after or between:

58	59	60
49	50	51
31	32	33
19	20	21

2. Use the number line to complete the answers below:



5 more than 70 is 75

2 more than 66 is 68

10 less than 75 is 65

3 less than 77 is 74

$$64 + 13 = 77$$

$$79 - 14 = 65$$

$$62 + 12 - 9 = 65$$

3. Place Value:

$$4T + 7U = 47$$

$$5T + 0U = 50$$

$$6U + 3T = 36$$

$$11 = 1T + 1U$$

4. Value: Give the value of the underlined digit (how much is it worth?)

$$4\underline{3} = 3$$

$$\underline{1}9 = 10$$

$$\underline{2}1 = 20$$

$$3\underline{0} = 0$$

5. Break up: eg. $22 = 20 + 2$

$$45 = 40 + 5$$

$$15 = 10 + 5$$

$$34 = 30 + 4$$

$$42 = 40 + 2$$

6. Doubling and Halving:

eg. double 13

$$\text{double } 10 = 20$$

$$\text{double } 3 = 6$$

$$20 + 6 = 26$$

eg. half of 26

$$\text{half of } 20 = 10$$

$$\text{half of } 6 = 3$$

$$10 + 3 = 13$$

$$\text{double } 34 = 68$$

$$\text{double } 30 = 60$$

$$\text{double } 4 = 8$$

$$60 + 8 = 68$$

$$\text{half of } 48 = 24$$

$$\text{half of } 40 = 20$$

$$\text{half of } 8 = 4$$

$$20 + 4 = 24$$

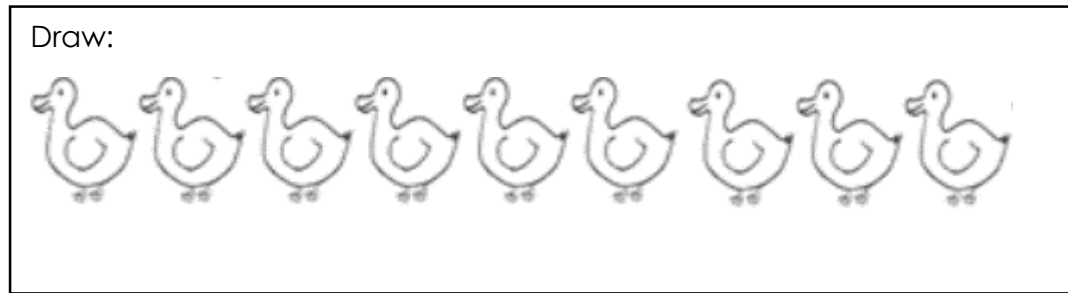
7. Repeated Addition



$$5 + 5 + 5 + 5 + 5 + 5 = 30$$

$$6 \times 5 = 30$$

A duck has 2 legs. How many legs do 9 ducks have?



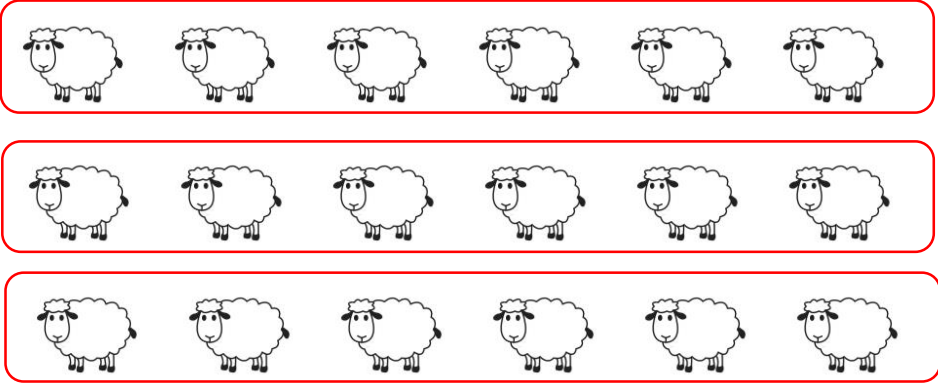
Sum: $2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 = 18$ or $9 \times 2 = 18$

Story: 9 ducks have 18 legs.

8. Sharing

Old MacDonald has 18 sheep. He wants to give his 3 sons an equal number of sheep. How many sheep will each son get?









Draw:

A rectangular box containing 18 sheep icons. The sheep are arranged in three horizontal rows, with six sheep in each row. Each row is enclosed in a red rounded rectangular border. The sheep are simple line drawings with a fluffy body and a small face.

Each son will get 6 sheep.

9. Money

Draw coins and notes to make up the following amounts:

R50			
R25			
R12,50			

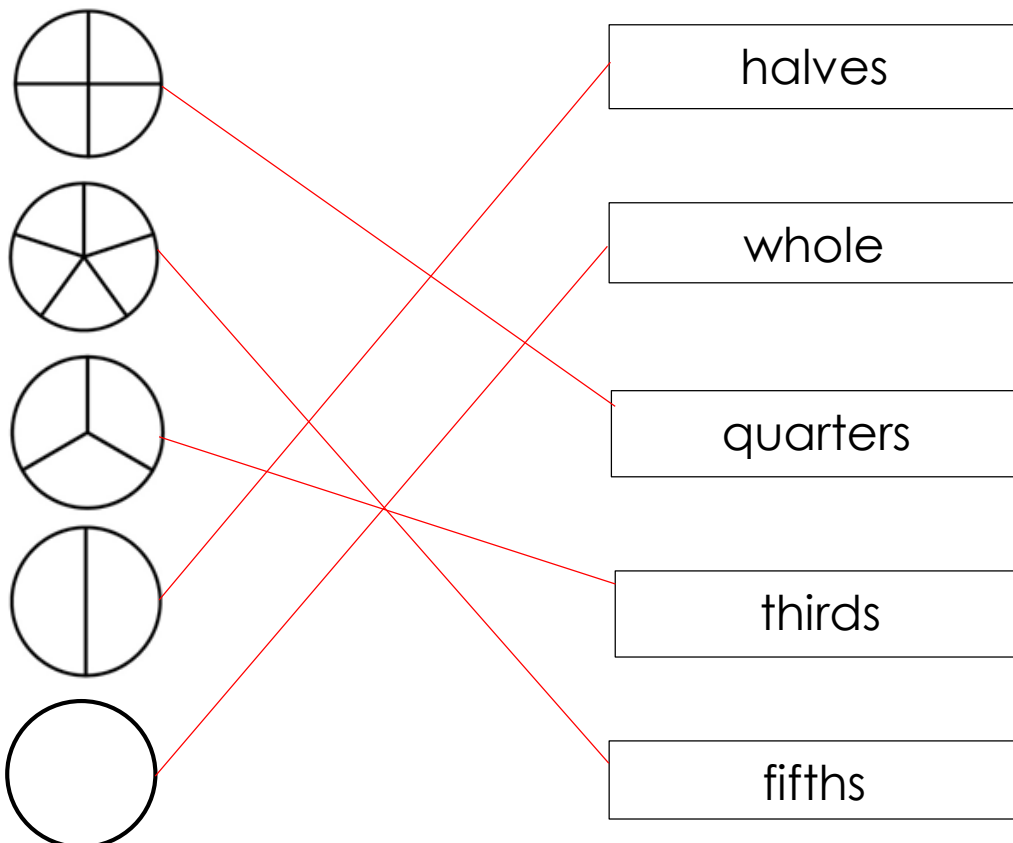
A burger costs R12,00 and a bottle of water costs R10,00 at the tuckshop. How much will my lunch cost me?

Sum: $R12 + R10 = R22$

Story: *My lunch will cost me R22.*

10. Fractions

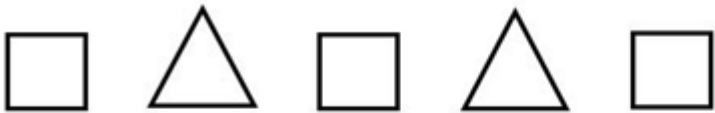


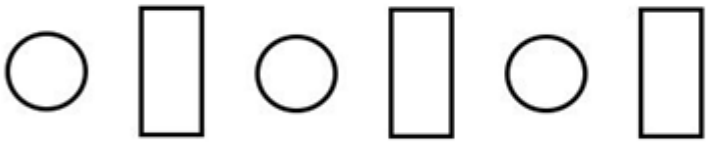





Match the fraction to the correct diagram:



PATTERNS, FUNCTIONS AND ALGEBRA

1. Geometric Patterns

Look at the patterns. Color to show which shapes come next.

2. Number Patterns: Complete the patterns below



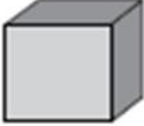



2	4	6	8	10	12
3	5	7	9	11	13
8	11	14	17	20	23
18	15	12	9	6	3
75	72	69	66	63	60

SPACE AND SHAPE









Name of Solid Shapes

A) Choose the correct name of each shape.

1)  <input type="checkbox"/> Rectangular prism <input checked="" type="checkbox"/> Cylinder <input type="checkbox"/> Cone	2)  <input type="checkbox"/> Pyramid <input type="checkbox"/> Sphere <input checked="" type="checkbox"/> Cone
3)  <input checked="" type="checkbox"/> Cube <input type="checkbox"/> Rectangular prism <input type="checkbox"/> Cylinder	4)  <input type="checkbox"/> Cylinder <input checked="" type="checkbox"/> Sphere <input type="checkbox"/> Cube
5)  <input type="checkbox"/> Rectangular prism <input type="checkbox"/> Cylinder <input checked="" type="checkbox"/> Pyramid	6)  <input type="checkbox"/> Cube <input checked="" type="checkbox"/> Rectangular prism <input type="checkbox"/> Cone

B) Choose the correct choice that best describes each object.

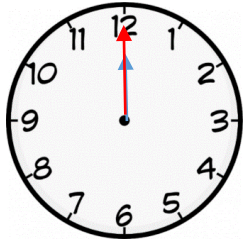
1)  <input type="checkbox"/> Pyramid <input type="checkbox"/> Cylinder <input checked="" type="checkbox"/> Cone	2)  <input checked="" type="checkbox"/> Sphere <input type="checkbox"/> Cube <input type="checkbox"/> Cylinder
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MEASUREMENT

Time:

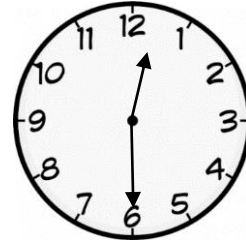
Draw hands to show:

12 o'clock



Write the time shown below:

half past 12



SYMMETRY

Draw a line of symmetry on the following shapes:

