**GRADE: 1 MATHEMATICS Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Date: 25 to 29 May 2020**

|  |  |
| --- | --- |
| **TIME ALLOCATION (1 hour)**   * **5** minutes for counting each day * **10** minutes for mental mathematics each day. * **45** minutes for concept of the day. | **TERM 2 CONTENT** |
| **TIPS TO PARENT**   * Use worksheets below * Use DBE workbook * Use relevant real objects from home with caution. * Use correct mathematical language as indicated in the worksheets and DBE Workbook.   Mathematics Grade 1 English Work Book 1 Term 1 & 2 | WCED ePortalMathematics Grade 1 Xhosa Work Book 2 Term 3 & 4 | WCED ePortal | **TIPS TO KEEP HEALTHY**  1. **WASH YOUR HANDS** thoroughly with soap and warm water for at least 20 seconds. Alternatively, use hand sanitizer with an alcohol content of at least 60%.  2. **PRACTICE SOCIAL DISTANCING** keep a distance of 1m away from other people.  3. **PRACTISE GOOD RESPIRATORY HYGIENE**: cough or sneeze into your elbow or tissue and dispose the tissue immediately after use.  4. **TRY NOT TO TOUCH YOUR FACE.** The virus can be transferred from your hands to your nose, mouth and eyes. It can then enter your body and make you sick.  5. **STAY AT HOME.**  Cartoon Washing Hands Stock Illustrations – 1,188 Cartoon Washing ... **C:\Users\School EC\AppData\Local\Microsoft\Windows\INetCache\Content.MSO\82EAADC.tmp** |

**Day 1 2s PATTERN**

**Activity 1 Counting**

**Count real objects up to 20 (use any objects from home like beans, stones, bottle tops etc.)**

**Count forwards 2s from 0 to 50**

**Count backwards 2s from any number between 50 to 0**

**Activity 2 (a) Mental Mathematics**

|  |  |
| --- | --- |
| Double | Answer |
| 1. 2 |  |
| 1. 4 |  |
| 1. 3 |  |
| 1. 0 |  |
| 1. 5 |  |

**Activity 2 (b) Mental Mathematics**

|  |  |
| --- | --- |
| Half of | Answer |
| 1. 6 |  |
| 1. 4 |  |
| 1. 10 |  |
| 1. 2 |  |
| 1. 8 |  |

**Activity 3**

**Look at the following number board and answer the accompanying questions.**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |

1. Complete the pattern by colouring the multiples of **2**

2. Fill in the omitted numbers in a pattern

4, 6, \_\_\_\_, \_\_\_\_, 12, \_\_\_\_\_, \_\_\_\_, 18, 20.

**Activity 4**

**Looking at the hops on the following number lines, write the pattern represented**

a)

6 8 10 12 14

Counting forwards in \_\_\_\_\_\_\_\_\_\_ from \_\_\_\_\_\_\_\_\_ to \_\_\_\_\_\_\_\_\_\_\_\_

b)

10 12 14 16 18 20

Counting forwards in \_\_\_\_\_\_\_ from \_\_\_\_\_\_\_\_\_\_ to \_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Activity 5**

**DBE Workbook pages 108 and 109**

**Day 2 GROUPS OF 2**

**Activity 1 Counting**

**Count real objects up to 20 (use any objects from home like beans, stones, bottle tops etc.)**

**Count forwards 2s from 0 to 50**

**Count backwards 2s from any number between 50 to 0**

**Activity 2 Mental Mathematics**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **What is?** | **Answer** |  |  | **Add 2** | **Answer** |
| 1. | 2 more than 7? |  | 6. | 9 |  |
| 2. | 7 more than 7? |  | 7. | 6 |  |
| 3. | 9 more than 1? |  | 8. | 5 |  |
| 4. | More than 8? |  | 9. | 10 |  |
| 5. | 5 more than 1? |  | 10. | 8 |  |

**Activity 3**

**Look at picture below and answer questions that follow**



1. How many shoes are there? Count in twos. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. Write the number sentence \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. How many groups of 2? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Activity 4**

I have 3 groups of 2 cupcakes on a tray, how many cupcakes are there altogether? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |
| --- |
|  |

**Activity 5**

Draw circles around the stars to make 4 groups of 2

**Day 3 SOUTH AFRICAN COINS**

**Activity 1 Counting**

**Count real objects up to 20 (use any objects from home like beans, stones, bottle tops etc.)**

**Count forwards 2s from 0 to 50**

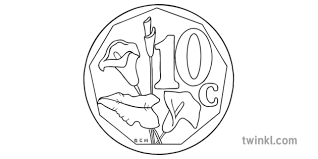
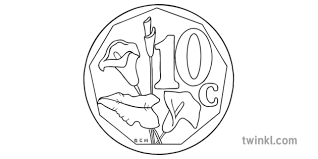
**Count backwards 2s from any number between 50 to 0**

**Activity 2 Mental Mathematics**

Give the number between (when counting in 2s)

* 13 and 17
* 9 and 13
* 10 and 14
* 8 and 12
* 2 and 6
* 13 and 15
* 15 and 13
* 10 and 6
* 11 and 7
* 20 and 16

**Activity 3**



1. Colour all 10c coins blue.
2. Colour all 50c coins red.
3. Colour all 20c coins yellow.
4. Colour all R2 coins green.
5. Colour all R1 coins orange.
6. Which coins can make up R3? (Show 3 different ways) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Activity 4**

**DBE Workbook pages 126 to 129**

**Day 4 and 5 ADDITION USING COINS**

**Activity 1 Counting**

**Count real objects up to 20 (use any objects from home like beans, stones, bottle tops etc.)**

**Count forwards 2s from 0 to 50**

**Count backwards 2s from any number between 50 to 0**

**Activity 2 Mental Mathematics**

What number is (counting in 1s)

* After 7? \_\_\_\_\_
* After 14? \_\_\_\_\_
* After 10? \_\_\_\_\_
* After 13? \_\_\_\_\_
* After 8? \_\_\_\_\_\_

Order these numbers from the smallest to the biggest

* 9 ,14 ,7,16, 17 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* 15,18, 9,13 ,8 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* 10 ,14 ,5 ,13 ,11 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* 12 ,18 ,20 ,9 ,15 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* 6,14 ,17 ,8 ,13 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Activity 3**

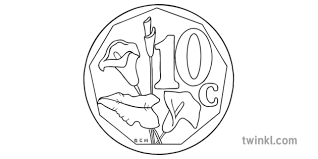
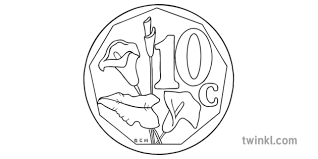
**Look at the picture below and answer the questions that follow**

|  |
| --- |
| Watermelon Mango      Apple  Banana    (each)      Orange  (each)  (each) |

1. How much is 1 banana? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. How much will you pay for 3 Bananas? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. If you buy an Apple, Mango and a Banana, how much will you pay? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
4. Look at the items above and select two items you can buy for
5. R3 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
6. R1.50 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
7. 60c \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
8. Which 2 items cost the same amount? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
9. Sibeko bought 2 Bananas an Orange and an Apple, how much is he going to pay? Show your calculations

|  |
| --- |
|  |

**Activity 4**



From the picture above:

1. Choose 3 different coins that make up R2.
2. Choose 4 different coins that make up R1.50.
3. Which 4 coins can add up to R4? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
4. Breakdown R5 into 3 different ways. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
5. Add up all the 10c, 20c, 50c, R1 and R2 coins from the picture. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_