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

**Date: 18 to 22 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 and 2 ADDITION AND SUBTRACTION**

**Activity 1 Counting**

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

**Count forwards in 1s and 2s from 0 to 50**

**Count backwards in 1s and 2s from 50 to 0**

**Activity 2 (a) Mental Mathematics**

|  |  |
| --- | --- |
| What is | Answer |
| 1. 7 less than 7? |  |
| 1. 3 less than 5? |  |
| 1. 1 less than 9? |  |
| 1. 0 more 1? |  |
| 1. 4 more than 1? |  |

**Activity 2 (b) Mental Mathematics**

Fill in **less than** or **more than**

1. 4 is\_\_\_\_\_ 7
2. 5 is \_\_\_\_ 6
3. 9 is \_\_\_\_ 3
4. 0 is\_\_\_\_ 10
5. 10 is \_\_\_\_ 4

**Activity 3**

**Match the numbers that total up to the given number on top**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  | | --- | --- | | **6** | | | **2** | **0** | | **3** | **6** | | **5** | **3** | | **1** | **1** | | **6** | **5** | | **4** | **2** | | **0** | **4** | | |  |  | | --- | --- | | **8** | | | **2** | **8** | | **5** | **5** | | **1** | **4** | | **7** | **7** | | **4** | **3** | | **6** | **6** | | **8** | **2** | | **0** | **1** | | **3** | **0** | |

**Activity 4**

**Use colours to show the following**

|  |
| --- |
| 0 0 0 0 0 0 0 0 0 0 2 + 8 = \_\_\_\_\_ |
| 0 0 0 0 0 0 0 0 0 0 6 + 4 = \_\_\_\_\_ |
| 0 0 0 0 0 0 0 0 0 0 10 - 5 = \_\_\_\_\_ |
| 0 0 0 0 0 0 0 0 0 0 10 - 9 = \_\_\_\_\_\_ |
| 0 0 0 0 0 0 0 0 0 0 4 + 6 = \_\_\_\_\_\_ |

**Activity 5**

**Read the word problems below and solve**

1. **Zuko has 4 oranges. Rob has 5 oranges. How many oranges are there altogether?**

**Show your calculations in the box**

|  |
| --- |
|  |

1. **Puma has 3 bananas. Saul gave him 5 more. How many bananas less does Puma have than Saul?**

**Show your calculations in the box below**

|  |
| --- |
|  |

1. **Lulu had 8 scones. She gave some to her friends and was left with 3 scones. How many scones did she give away?**

**Show your calculations in the box below**

|  |
| --- |
|  |

**Activity 6**

**DBE Workbook pages 96 and 97**

**Day 3 DOUBLING AND HALVING**

**Activity 1 Counting**

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

**Count forwards in 1s and 2s from 0 to 50**

**Count backwards in 1s and 2s from 50 to 0**

**Count in 2s from 36 to 16**

**Activity 2 (a)**

**Mental Mathematics**

What is the number between the two given numbers?

1. 2 and 4
2. 5 and 5
3. 8 and 10
4. 6 and 8
5. 5 and 7

1. 7 and 9

**Activity 2 (b) Mental Mathematics**

Think of any number, write it down.

* What is 2 more than your number?
* What is 2 less than your number?
* Add 4 to your number
* Subtract 3 from your number
* Add the same number to your number.

**Activity 3**

**Answer the questions in the table:**

|  |  |  |  |
| --- | --- | --- | --- |
| How many girls do you see? | How many girls do you see now?  **Double 1 is 2.**      **What will half of 2 be?** | How many feet do you see? | How many feet do you see now?    **We say double 2 is 4.**  **What will half of 4 be?** |
| How many wheels do you see?  see? | How many wheels do you see?    **We say double 3 is \_\_\_\_\_**  **What will half of 6 be?** | How many legs are there? | How many legs do you see now?      **We say double 4 is \_\_\_\_\_.**  **What will half of 8 be?** |

**Activity 4**

**DBE workbook pages 96 and 97**

**Day 4 COLLECTING AND ORGANISING DATA**

**Activity 1 Counting**

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

**Count forwards in 1s and 2s from 0 to 50**

**Count backwards in 1s and 2s from 50 to 0**

**Count in 2s from 50 to 18**

**Activity 2 Mental Mathematics**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **What is?** | **Answer** |  |  | **What is?** | **Answer** |
| 1. | 1 less than 9? |  | 6. | 6 more than 4? |  |
| 2. | 2 less than 10? |  | 7. | 2 more than 1? |  |
| 3. | 3 less than 4? |  | 8. | 5 more than 3? |  |
| 4. | 8 less than 10? |  | 9. | 0 more than 2? |  |
| 5. | 0 less than 1? |  | 10. | 1 more than 6? |  |

**Activity 3** **COLLECTING AND ORGANISING DATA**

|  |
| --- |
|  |

Sort the above objects as indicated in the table below

|  |  |  |  |
| --- | --- | --- | --- |
|  |  |  |  |
|  |  |  |  |

* How many objects altogether? \_\_\_\_\_\_\_\_\_\_\_
* How many red objects? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Which colour has the least? \_\_\_\_\_\_\_\_\_\_\_\_

**Activity 4**

**DBE Workbook pages 92 and 93**

**DAY 5 2- D shapes**

**Activity 1 Counting**

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

**Count forwards in 1s, 2s and 10s from 0 to 50**

**Count backwards in 1s, 2s and 10s from 50 to 0**

**Activity 2 Mental Mathematics**

What is: 1 less than 2? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

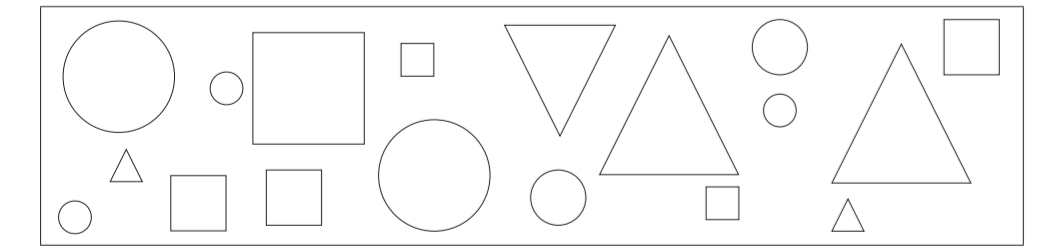
1 more than 8? \_\_\_\_\_\_\_\_\_\_\_\_\_\_

Half of 4? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Double 2? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Lebo has 7 hats, Sethu has 3 hats. How many hats are there altogether?

**Activity 3** Colour the big shapes red, small shapes blue



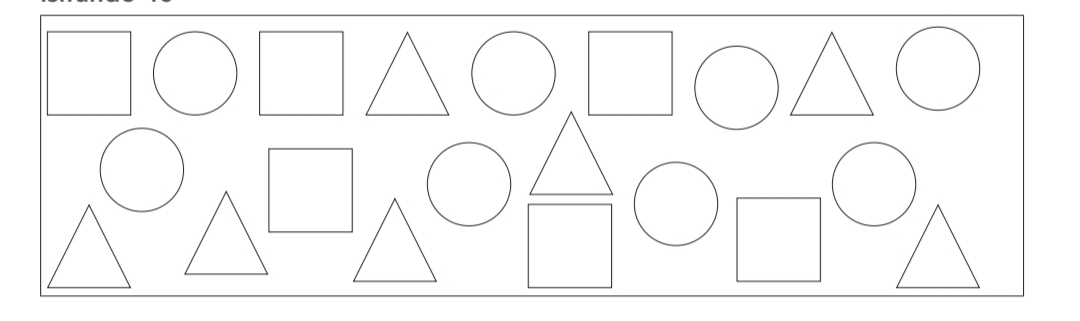
**Activity 4 Names of 2-D shapes**

Triangle Square Circle

* A square has \_\_\_\_\_\_\_\_ sides
* A circle has \_\_\_\_\_\_\_\_\_ sides
* A triangle has \_\_\_\_\_\_\_\_ sides

**Activity 5**

**Colour all squares red, circles yellow and triangles blue**



**Activity 6**

**DBE Workbook pages 100- 103**