 **AL KHOZAMA INTERNATIONAL SCHOOL,DAMMAM**

 Affiliated to CBSE – New Delhi, No:5730019 **WORK SHEET -2**

**GRADE: 4**

 **EVALUATION-1- 2019-20**

 **SUBJECT: M A T H E M A T I C S**

**FILL IN THE BLANKS** :

1. The numbers which are multiplied together are called the \_\_\_\_\_\_ of the product.
2. A polygon can only be formed by more than \_\_\_\_ line segments.
3. The smallest factor of 12 is \_\_\_\_\_\_.
4. \_\_\_\_ is the biggest factor of 27.
5. \_\_\_\_\_\_\_has only one factor.
6. A half of a circle is called \_\_\_\_\_\_.
7. If the diameter of a circle is 8 cm, its radius will be \_\_\_\_\_\_\_\_
8. 5 more than a dozen is \_\_\_\_\_\_
9. \_\_\_\_ added to 50 = 150
10. 7000 - \_\_\_\_\_ = 7000

**SOLVE** :

1. 2670 cars can be parked in a parking lot. On Monday morning, 947 cars were parked there. How many more cars can be parked ?
2. The total cost a T.V. set and a mobie phone is Rs 55,990. If the cost of the mobile phone is Rs 17,897, find the cost of the T.V. set .
3. Look at the word **DICTIONARY** and number the letters as shown:

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| D | I | C | T | I | O | N | A | R | Y |
| 1 | 2 |  |  |  |  |  |  |  |  |

Vivek has made a few words from the word DICTIONARY but some letters are missing. Read the clues and fill in the blanks to make meaningful words.

* + \_\_\_\_\_ I T Y ( missing letter is the smallest multiple of 3)
	+ A C \_\_\_\_ T I O N ( missing letter is the second multiple of 2)
	+ D I A R \_\_\_\_ ( missing letter is the second multiple of 5 )
	+ R \_\_ T I O N ( missing letter is the fourth multiple of 2 )
1. Draw a circle of diameter 9 cm. Name its centre A , diameter CD

and radius AB.

1. What do all triangles have ? What are the features that can be different in triangles ?
2. List 3 features that all circles have .
3. Meena wanted to put a lace across the centre of her circular table cloth. She measured its diameter and bought lace measuring 75 cm. But she then decided to put the lace around the edges of the table cloth. How much more lace does she need to buy to be able to do so ?
4. Complete the table :

|  |  |  |
| --- | --- | --- |
| RADIUS | DIAMETER | CIRCUMFERENCE |
| 2cm |  |  |
|  | 14 cm |  |

1. Check the following subtractions by addition :
2. 5 9 4 3 7
* 3 5 2 8 2
1. 1 9 5 2 6 9
* 1 5 3 7 8 2
1. Draw rectangles to find the factors of given numbers : Record your findings.

|  |  |
| --- | --- |
| NUMBER | FACTOR |
| 7 |  |
| 12 |  |
| 16 |  |
| 18 |  |

1. Find the factors of each of the following using multiplication :
2. 10 b) 36 c) 44 d) 56 e) 72 f) 25
3. Find the common multiples of 3 and 5
4. Write the first 5 odd multiples of

a)5 b)11 c)3