



DISTRICT PUBLIC SCHOOL & COLLEGE DEPALPUR

E Learning project

Summer Task with Tutorial links,
home assignments, work sheets and activities

Academic Session 2020-2021

Subject: Mathematics



Class: Three

Name: _____

Section: _____

Topic: Page 16(1): PredecessorWeb Link: <https://www.youtube.com/watch?v=okgbp4Hozig&t=60s>**Predecessor:**

predecessor refer to the numbers directly before.

How to find Predecessor?

To find the predecessor of a given whole number, subtract one from the given number.

1.

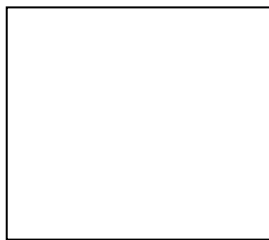
| Predecessor | Predecessor |
|--------------------|--------------------|
| 6491, 6492 | _____,6492 |
| 1000, 1001 | _____, 1001 |
| 5869, 5870 | _____, 5870 |
| 6923, 6924 | _____, 6924 |
| 5019, 5020 | _____, 5020 |
| 79998, 79 999 | _____, 79 999 |
| 43 060, 43 061 | _____,43 061 |
| 99 998, 99 999 | _____,99 999 |

Learn and Write Table of 2:

| | |
|--------------------|--|
| $2 \times 1 = 2$ | |
| $2 \times 2 = 4$ | |
| $2 \times 3 = 6$ | |
| $2 \times 4 = 8$ | |
| $2 \times 5 = 10$ | |
| $2 \times 6 = 12$ | |
| $2 \times 7 = 14$ | |
| $2 \times 8 = 16$ | |
| $2 \times 9 = 18$ | |
| $2 \times 10 = 20$ | |
| $2 \times 11 = 22$ | |
| $2 \times 12 = 24$ | |

Activity:

Draw and color a square as given below.



Topic: Page 16(2): Successor.Web Link: <https://www.youtube.com/watch?v=OmLTf0wSAGc>**Successor:**

Successor directly after a given number.

How to find Successor?

To find the successor of a given whole number, Add one from the given number.

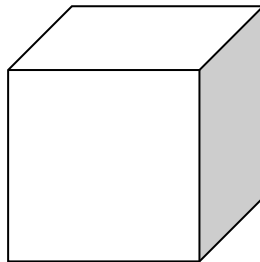
2.

| Successor | Successor |
|------------------|------------------|
| 1596, 1597 | 1596, _____ |
| 2099, 2100 | 2099, _____ |
| 2129, 2130 | 2129, _____ |
| 9999, 10 000 | 9999, _____ |
| 7009, 7010 | 7009, _____ |
| 63 251, 63 252 | 63 251, _____ |
| 91 408, 91 409 | 91 408, _____ |
| 83 312, 83 313 | 83 312, _____ |

Learn and Write Table of 3:

| | |
|--------------------|--|
| $3 \times 1 = 3$ | |
| $3 \times 2 = 6$ | |
| $3 \times 3 = 9$ | |
| $3 \times 4 = 12$ | |
| $3 \times 5 = 15$ | |
| $3 \times 6 = 18$ | |
| $3 \times 7 = 21$ | |
| $3 \times 8 = 24$ | |
| $3 \times 9 = 27$ | |
| $3 \times 10 = 30$ | |
| $3 \times 11 = 33$ | |
| $3 \times 12 = 36$ | |

Activity: Draw and color a cube as given below.



Topic: Page 17(3): Predecessor and successor.

Web Link: <https://www.youtube.com/watch?v=0xWOwkc0Fl8&t=26s>

3.

The greatest 1-digit number is

Its successor is , which is the 2-digit number.

The greatest 2-digit number is

Its successor is , which is the 3-digit number .

The greatest 3-digit number is

Its successor is , which is the 4-digit number .

Homework:

The greatest 1-digit number is

Its successor is , which is the 2-digit number.

The greatest 2-digit number is

Its successor is , which is the 3-digit number .

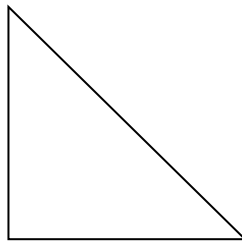
The greatest 3-digit number is

Its successor is , which is the 4-digit number .

Learn and Write Table of 4:

| | |
|--------------------|--|
| $4 \times 1 = 4$ | |
| $4 \times 2 = 8$ | |
| $4 \times 3 = 12$ | |
| $4 \times 4 = 16$ | |
| $4 \times 5 = 20$ | |
| $4 \times 6 = 24$ | |
| $4 \times 7 = 28$ | |
| $4 \times 8 = 32$ | |
| $4 \times 9 = 36$ | |
| $4 \times 10 = 40$ | |
| $4 \times 11 = 44$ | |
| $4 \times 12 = 48$ | |

Activity: Draw and color a triangle as given below.



Day: Thursday

Date: 9th July,2020

Tutor Web link: https://www.youtube.com/watch?v=_NbDQx4eXeA

Topic: Page 17(4): Identify Predecessor and Successor.
Identify the circled number as Predecessor or Successor. Then put a tick (✓) in the correct box.

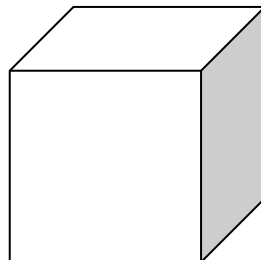
| | | Successor | Predecessor |
|-------|-------|-----------|-------------|
| 5698 | 5799 | ✓ | |
| 3110 | 3109 | | ✓ |
| 4430 | 4429 | | ✓ |
| 9999 | 9998 | ✓ | |
| 21490 | 21489 | ✓ | |
| 75131 | 75130 | | ✓ |
| 12458 | 12457 | ✓ | |

| | | Successor | Predecessor |
|-------|-------|-----------|-------------|
| 5698 | 5799 | | |
| 3110 | 3109 | | |
| 4430 | 4429 | | |
| 9999 | 9998 | | |
| 21490 | 21489 | | |
| 75131 | 75130 | | |
| 12458 | 12457 | | |

Learn and Write Table of 5:

| | |
|--------------------|--|
| $5 \times 1 = 5$ | |
| $5 \times 2 = 10$ | |
| $5 \times 3 = 15$ | |
| $5 \times 4 = 20$ | |
| $5 \times 5 = 25$ | |
| $5 \times 6 = 30$ | |
| $5 \times 7 = 35$ | |
| $5 \times 8 = 40$ | |
| $5 \times 9 = 45$ | |
| $5 \times 10 = 50$ | |
| $5 \times 11 = 55$ | |
| $5 \times 12 = 60$ | |

Activity: Draw and color a cube as given below.



Day: Friday

Date:10th July,2020

Topic: Page 19(1): " < "or" > "

Tutor Web Link: https://www.youtube.com/watch?v=iCt_9th3VJM

1. Place " < "or" > " in each box. Which digits did you compare?

| | | | |
|--------|---|--------|---------------|
| 5648 | > | 5640 | Ones |
| 3906 | < | 3956 | Tens |
| 8004 | < | 9004 | Thousands |
| 6549 | > | 6249 | Hundreds |
| 84 398 | > | 52 459 | Ten Thousands |
| 22 009 | > | 22 001 | Ones |
| 17 452 | > | 17412 | Tens |

| | | | |
|--------|--|--------|--|
| 5648 | | 5640 | |
| 3906 | | 3956 | |
| 8004 | | 9004 | |
| 6549 | | 6249 | |
| 84 398 | | 52 459 | |
| 22 009 | | 22 001 | |
| 17 452 | | 17412 | |

Learn and Write Table of 6:

| | |
|--------------------|--|
| $6 \times 1 = 6$ | |
| $6 \times 2 = 12$ | |
| $6 \times 3 = 18$ | |
| $6 \times 4 = 24$ | |
| $6 \times 5 = 30$ | |
| $6 \times 6 = 36$ | |
| $6 \times 7 = 42$ | |
| $6 \times 8 = 48$ | |
| $6 \times 9 = 54$ | |
| $6 \times 10 = 60$ | |
| $6 \times 11 = 66$ | |
| $6 \times 12 = 72$ | |

Activity: Draw and color a tree.

Day: Saturday

Date: 11th July, 2020

Topic: Page 19(2): " < "or"> "

Tutor Web Link: <https://www.youtube.com/watch?v=Nanvae8ma34>

2. Place " < "or" > " in each box. Which digits did you compare?

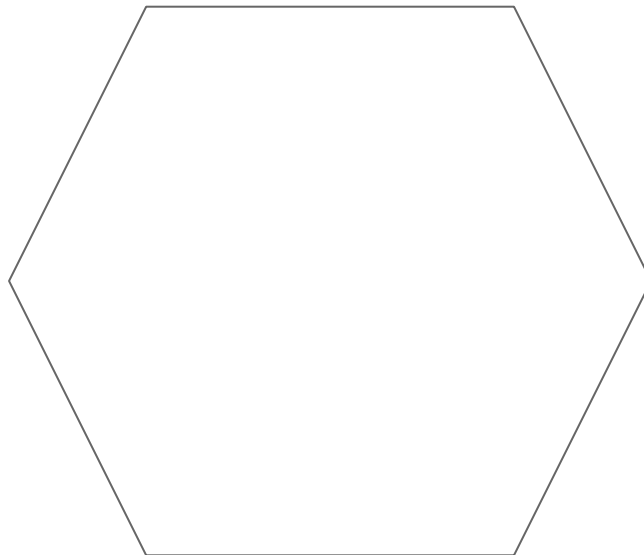
| | | | | | |
|--------|---|--------|--------|---|--------|
| 3024 | < | 4023 | 2569 | > | 1659 |
| 7425 | > | 6899 | 5643 | < | 5792 |
| 8075 | > | 8002 | 6329 | > | 6192 |
| 4852 | < | 4999 | 1062 | > | 1049 |
| 7863 | > | 7859 | 21 987 | > | 21 972 |
| 99 999 | > | 99 992 | 48 635 | < | 48 638 |
| 13 799 | > | 13 739 | 75 201 | < | 75 210 |
| 94820 | < | 94831 | 45 962 | > | 44 999 |
| 68 327 | > | 68 295 | 96 009 | > | 95 993 |

| | | | | | |
|--------|--|--------|--------|--|--------|
| 3024 | | 4023 | 2569 | | 1659 |
| 7425 | | 6899 | 5643 | | 5792 |
| 8075 | | 8002 | 6329 | | 6192 |
| 4852 | | 4999 | 1062 | | 1049 |
| 7863 | | 7859 | 21 987 | | 21 972 |
| 99 999 | | 99 992 | 48 635 | | 48 638 |
| 13 799 | | 13 739 | 75 201 | | 75 210 |
| 94820 | | 94831 | 45 962 | | 44 999 |
| 68 327 | | 68 295 | 96 009 | | 95 993 |

Learn and Write Table of 7:

| | |
|--------------------|--|
| $7 \times 1 = 7$ | |
| $7 \times 2 = 14$ | |
| $7 \times 3 = 21$ | |
| $7 \times 4 = 28$ | |
| $7 \times 5 = 35$ | |
| $7 \times 6 = 42$ | |
| $7 \times 7 = 49$ | |
| $7 \times 8 = 56$ | |
| $7 \times 9 = 63$ | |
| $7 \times 10 = 70$ | |
| $7 \times 11 = 77$ | |
| $7 \times 12 = 84$ | |

Activity: Cut in 4 equal parts.



Day: Monday

Date: 13th July, 2020

Tutor Web Link: <https://www.youtube.com/watch?v=shOfM4Vysqk>

Topic: Page 20(1,2): Ordering 4 and 5-digit numbers:

Ascending order:

When numbers are arranged from smallest to the largest they are said to be in ascending order.

Example:

5231, 5196, 5333 → 5196, 5231, 5333

1. Put these numbers in ascending order.

| | |
|--------------------------------|--------------------------------|
| 4829, 4769, 4932, 3199 | 3199, 4769, 4829, 4932 |
| 2629, 5090, 4999, 5099 | 2629, 4999, 5090, 5099 |
| 5009, 5090, 4999, 5099 | 4999, 5009, 5090, 5099 |
| 11 954, 11 459, 11 594, 11 945 | 11 459, 11 594, 11 945, 11 954 |
| 57 306, 67 603, 67 036, 53 760 | 53 760, 57 306, 67 036, 67 603 |

| | |
|--------------------------------|--|
| 4829, 4769, 4932, 3199 | |
| 2629, 5090, 4999, 5099 | |
| 5009, 5090, 4999, 5099 | |
| 11 954, 11 459, 11 594, 11 945 | |
| 57 306, 67 603, 67 036, 53 760 | |

Descending order:

When numbers are arranged from largest to the smallest they are said to be in descending order.

Example:

1111, 1359, 1001 → 1359, 1111, 1001

2. Put these numbers in descending order.

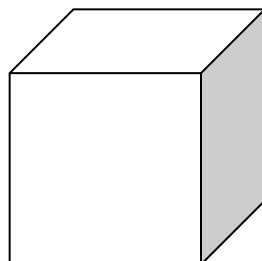
| | |
|----------------------------|----------------------------|
| 4819, 8149, 8944, 8491 | 8944, 8491, 8149, 4819 |
| 3892, 3961, 3691, 4001 | 4001, 3961, 3892, 3691 |
| 5680, 4864, 6884, 4926 | 6884, 5680, 4926, 4864 |
| 99091, 99109, 99901, 99190 | 99901, 99190, 99091, 99109 |
| 42506, 42650, 52056, 52755 | 52755, 52056, 42650, 42506 |

| | |
|----------------------------|--|
| 4819, 8149, 8944, 8491 | |
| 3892, 3961, 3691, 4001 | |
| 5680, 4864, 6884, 4926 | |
| 99091, 99109, 99901, 99190 | |
| 42506, 42650, 52056, 52755 | |

Learn and Write Table of 8:

| | |
|--------------------|--|
| $8 \times 1 = 8$ | |
| $8 \times 2 = 16$ | |
| $8 \times 3 = 24$ | |
| $8 \times 4 = 32$ | |
| $8 \times 5 = 40$ | |
| $8 \times 6 = 48$ | |
| $8 \times 7 = 56$ | |
| $8 \times 8 = 64$ | |
| $8 \times 9 = 72$ | |
| $8 \times 10 = 80$ | |
| $8 \times 11 = 88$ | |
| $8 \times 12 = 96$ | |

Activity: Draw and color a cube as given below.



Day: Tuesday

Date: 14th July, 2020

Topic: Page 22(1,2): Skip counting of 4-digit numbers:

Tutor Web Link: https://www.youtube.com/watch?v=N_00of-Cs-g.

1. Do skip counting in twos and write the number.

| | |
|--------------|--------------------------------|
| 2500 to 2510 | 2500,2502,2504,2506,2508,2510 |
| 7644 to 7654 | 7644,7646,7648,7650,7652,7654 |
| 6036 to 6046 | 6036,6038,6040,6042,6044,6046 |
| 5155 to 5163 | 5155, 5157, 5159, 5161, 5163 |
| 8407 to 8417 | 8407, 8409,8411,8413,8415,8417 |
| 9320 to 9328 | 9320, 9322, 9324, 9326, 9328 |

| | |
|--------------|--|
| 2500 to 2510 | |
| 7644 to 7654 | |
| 6036 to 6046 | |
| 5155 to 5193 | |
| 8407 to 8417 | |
| 9320 to 9328 | |

2. Fill in the missing numbers.

- a. 6221, 6224, 6227, 6230, 6233, 6236, 6239.
- b. 5842, 5845, 5848, 5851, 5854, 5857, 5860.
- c. 2010, 2013, 2016, 2019, 2022, 2025, 2028.
- d. 4903, 4906, 4909, 4912, 4915, 4918, 4921.
- e. 1094, 1097, 1100, 1103, 1106, 1109, 1112.
- f. 3490, 3493, 3496, 3499, 3402, 3405, 3408.

Homework:

- a. 6221, 6224, 6227, 6230, _____, 6236, _____
- b. 5842, 5845, _____, _____, 5854, _____, 5860.
- c. 2010, 2013, _____, 2019, _____, _____, 2028.
- d. 4903, _____, 4909, _____, _____, _____, 4921.
- e. 1094, _____, 1100, _____, _____, 1109, _____.
- f. 3490, _____, _____, _____, 3502, _____, _____.

Learn and Write Table of 9:

| | |
|---------------------|--|
| $9 \times 1 = 9$ | |
| $9 \times 2 = 18$ | |
| $9 \times 3 = 27$ | |
| $9 \times 4 = 36$ | |
| $9 \times 5 = 45$ | |
| $9 \times 6 = 54$ | |
| $9 \times 7 = 63$ | |
| $9 \times 8 = 72$ | |
| $9 \times 9 = 81$ | |
| $9 \times 10 = 90$ | |
| $9 \times 11 = 99$ | |
| $9 \times 12 = 108$ | |

Activity:

Draw and color a cuboid.

Day: Wednesday

Date: 15th July,2020

Topic: Page 23(3,4): Skip Counting

Tutor Web Link: https://www.youtube.com/watch?v=Gq9chmA-L_M

3. Skip Counting in fours and Fill in the missing numbers.

- a. 4804,4808,4812,4816,4820,4824,4828.
- b. 6024,6028,6032 ,6036,6040,6044,6048.
- c. 9308,9312,9316,9320,9324,9328,9332.
- d. 1196,1200,1204,1208,1212,1216,1220.
- e. 3288,3292,3296,3300,3304,3308,3312.
- f. 5006,5010,5014,5018,5022,5026,5030.
- g. 8328,8332,8336,8340,8344,8348,8352.

Homework:

- a. 4804,4808,4812,4816,4820, _____, _____.
- b. 6024,4808, _____, _____, _____,6044, _____.
- c. 9308, _____, _____, _____,9324, _____, _____.
- d. 1196, _____,1204, _____, _____, _____, _____.
- e. 3288, _____, _____,3300, _____, _____, _____.
- f. 5006, _____, _____, _____,5022, _____,5030.
- g. 8328, _____, _____,8340, _____, _____,8352.

4. Skip Counting in fives. Start with the first number.

- a. 3105 to 3130: 3105,3110,3115,3120,3125,3130.
- b. 2440 to 2465: 2440,2445,2450,2455,2460,2465.
- c. 4690 to 4715: 4690,4695,4700,4705,4710,4715.
- d. 6995 to 7020: 6995,7000,7005,7010,7015,7020.
- e. 3990 to 4015: 3990,3995,4000,4005,4010,4015.
- f. 7895 to 7920: 7895,7900,7905,7910,7915,7920.
- g. 8690 to 8715: 8690, 8695,8700,8705,8710,8715.

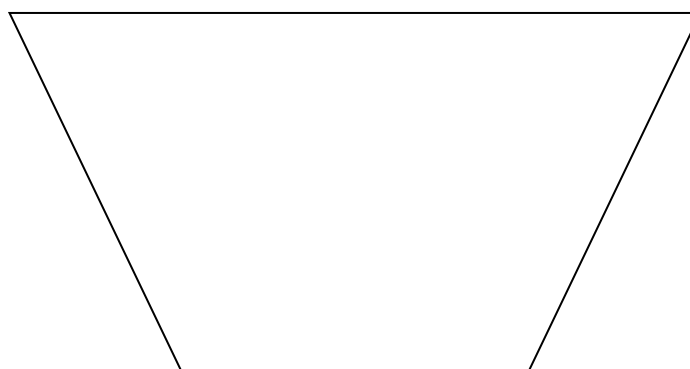
Homework:

- a. 3105 to 3130: 3105,3110,3115,3120,3125,3130.
b. 2440 to 2465: _____.
c. 4690 to 4715: _____.
d. 6995 to 7020: _____.
e. 3990 to 4015: _____.
f. 7895 to 7920: _____.
g. 8690 to 8715: _____.

Learn and Write Table of 10:

| | |
|----------------------|--|
| $10 \times 1 = 10$ | |
| $10 \times 2 = 20$ | |
| $10 \times 3 = 30$ | |
| $10 \times 4 = 40$ | |
| $10 \times 5 = 50$ | |
| $10 \times 6 = 60$ | |
| $10 \times 7 = 70$ | |
| $10 \times 8 = 80$ | |
| $10 \times 9 = 90$ | |
| $10 \times 10 = 100$ | |
| $10 \times 11 = 110$ | |
| $10 \times 12 = 120$ | |

Activity: Cut the shape in $\frac{1}{2}$ and color.



Day: Thursday

Date:16th July,2020

Topic: Page 30(1,2,3): Exercise:1

Tutor Web Link: <https://www.youtube.com/watch?v= ZJZgpgNsok>

1. Fill in the blanks.

1. The place value of 8 in 348561 is **thousand**.
2. 31,43 and 25 are _____ numbers.
3. 52 is _____ than 53.
4. 21,22,23,24 and 25 are in _____ order.
5. 11 is _____ than 10.

2. State whether the following are true or false.

1. In 495 the place value of 9 is tens. (**true**)
2. Roman numerals V stands for 4.(_____)
3. 73 is an even number.(_____)
4. 84 is an even number.(_____)
5. $15 > 14$.(_____)

3. Select the correct answer from the given options.

a. Roman Numerals XVI stands for

- (a) 10 (b) 14 (c) 16 (d) 15

b. Four Hundred thousand three hundred and forty in figure is

- (a) 40 340 (b) 4340 (c) 400 340 (d) 43 040

c. The Number 9 is

- (a) greater than 18 (b) double of 9 (c) less than 18 (d) double of 10

d. The place value of 2 in 21 750 is.

- (a) 2 thousand (b) 2 hundred thousand (c) 20 thousand (d) 2 hundred

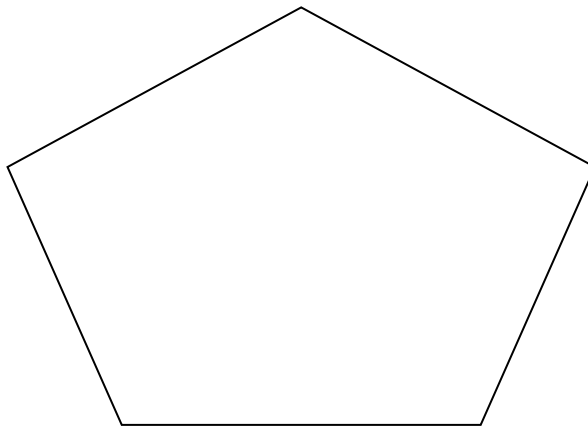
e. 17 in Roman numerals is

- (a) XV (b) XVII (c) VII (d) VIII

Learn and Write Table of 11:

| | |
|----------------------|--|
| $11 \times 1 = 11$ | |
| $11 \times 2 = 22$ | |
| $11 \times 3 = 33$ | |
| $11 \times 4 = 44$ | |
| $11 \times 5 = 55$ | |
| $11 \times 6 = 66$ | |
| $11 \times 7 = 77$ | |
| $11 \times 8 = 88$ | |
| $11 \times 9 = 99$ | |
| $11 \times 10 = 110$ | |
| $11 \times 11 = 121$ | |
| $11 \times 12 = 132$ | |

Activity: Cut the shape in $\frac{1}{4}$ and color.



Topic: Page 30(4,5): Exercise:1**Tutor Web Link:** <https://www.youtube.com/watch?v=vJXcrXeJZDI>

4. Write the numbers in Roman numerals.

| Arabic Numbers | Roman Numerals | Arabic Numbers | Roman Numerals |
|----------------|----------------|----------------|----------------|
| 16 | XVI | | |
| 10 | X | | |
| 11 | XI | | |
| 8 | VIII | | |
| 7 | VII | | |
| 20 | XX | | |

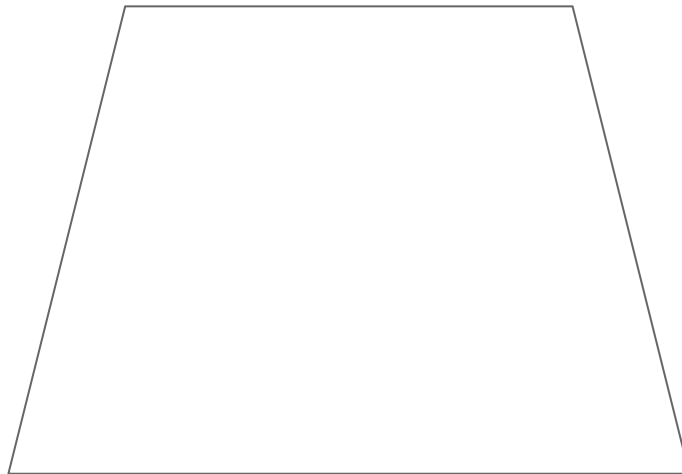
5. Write the roman numbers in numerals.

| Roman Numerals | Arabic Numbers | Roman Numerals | Arabic Numbers |
|----------------|----------------|----------------|----------------|
| IX | 9 | | |
| XIX | 19 | | |
| XVI | 16 | | |
| V | 5 | | |
| XV | 15 | | |
| XIII | 13 | | |

Learn and Write Table of 12:

| | |
|----------------------|--|
| $12 \times 1 = 12$ | |
| $12 \times 2 = 24$ | |
| $12 \times 3 = 36$ | |
| $12 \times 4 = 48$ | |
| $12 \times 5 = 60$ | |
| $12 \times 6 = 72$ | |
| $12 \times 7 = 84$ | |
| $12 \times 8 = 96$ | |
| $12 \times 9 = 108$ | |
| $12 \times 10 = 120$ | |
| $12 \times 11 = 132$ | |
| $12 \times 12 = 144$ | |

Activity: Cut the shape in $\frac{1}{4}$ and color.



Day: Saturday

Date: 18th July, 2020

Topic: Page 31(6,7): Exercise:1

Tutor Web Link: <https://www.youtube.com/watch?v=znCnVUjZaS0>

6. Write the odd numbers from 50 to 70.

| | |
|----|--|
| 51 | |
| 53 | |
| 55 | |
| 57 | |
| 59 | |
| 61 | |
| 63 | |
| 65 | |
| 67 | |
| 69 | |

7. Write the even numbers from 60 to 80.

| | |
|----|--|
| 60 | |
| 62 | |
| 64 | |
| 66 | |
| 68 | |
| 70 | |
| 72 | |
| 74 | |
| 76 | |
| 78 | |
| 80 | |

Learn and Write Table of 13:

| | |
|----------------------|--|
| $13 \times 1 = 13$ | |
| $13 \times 2 = 26$ | |
| $13 \times 3 = 39$ | |
| $13 \times 4 = 52$ | |
| $13 \times 5 = 65$ | |
| $13 \times 6 = 78$ | |
| $13 \times 7 = 91$ | |
| $13 \times 8 = 104$ | |
| $13 \times 9 = 117$ | |
| $13 \times 10 = 130$ | |
| $13 \times 11 = 143$ | |
| $13 \times 12 = 156$ | |

Activity:

Draw and color a tree.

Day: Monday

Date: 20th July, 2020

Topic: Page 31(8,9,10,11): Exercise:1

Tutor Web Link: <https://www.youtube.com/watch?v=p533Dh1pMA4>

8. Write the name of these numbers.

- a. 672 072 Six hundred and seventy-two thousand and seventy-two.
- b. 509 453 Five hundred and nine thousand four hundred and fifty-three.
- c. 300 801 _____.
- d. 790 000 _____.
- e. 250 685 _____.
- f. 854 792 _____.
- g. 101 111 _____.
- h. 970 420 _____.

9. Write the numbers in figures.

- a. Two hundreds and six thousand three hundred and sixty-six **206 366**.
- b. One hundred and fifty-five thousand six hundred and four _____.
- c. Nine hundred and six thousand three hundred and fifty-two _____.
- d. Seven hundred and twenty-five thousand one hundred and twenty _____.
- e. One hundred and forty-two thousand one hundred and eleven _____.
- 1. Six hundred thousand and nine _____.
- 2. Eight hundred thousand nine hundred and four _____.
- 3. Ninety three thousand four hundred and forty-two _____.

10. Write these numbers in thousands, hundreds, tens and ones.

- a. 211 589 2 hundred thousand 1 ten thousand 1 thousand 5 hundred 8 tens and 9 ones.
- b. 364 711 _____.
- c. 972 045 _____.

d. 656 902 _____.

e. 340 265 _____.

11. Write the value of circled digit.

64(9)767 _____.

899(4)56 _____.

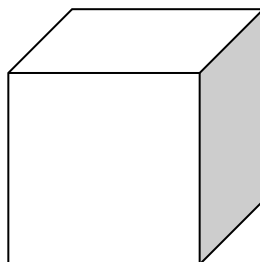
216(0)67 _____.

34(8)027 _____.

Learn and Write Table of 14:

| | |
|----------------------|--|
| $14 \times 1 = 14$ | |
| $14 \times 2 = 28$ | |
| $14 \times 3 = 42$ | |
| $14 \times 4 = 56$ | |
| $14 \times 5 = 70$ | |
| $14 \times 6 = 84$ | |
| $14 \times 7 = 98$ | |
| $14 \times 8 = 112$ | |
| $14 \times 9 = 126$ | |
| $14 \times 10 = 140$ | |
| $14 \times 11 = 154$ | |
| $14 \times 12 = 168$ | |

Activity: Draw and color a cube as given below.



Day: Tuesday

Date: 21st July, 2020

Topic: Page 32(12,13,14): Exercise:1

Tutor Web Link: <https://www.youtube.com/watch?v=2INc5UjtLc>

12. Write each number in expanded form.

a. 152 796 $100\ 000 + 50\ 000 + 2\ 000 + 700 + 90 + 6$.

b. 318 248 _____.

c. 627 051 _____.

d. 904 870 _____.

e. 530 612 _____.

13. Write at these expanded forms, then write the number.

a. $200\ 000 + 70\ 000 + 1\ 000 + 500 + 50 + 1 = 271\ 551$.

b. $800\ 000 + 30\ 000 + 0\ 000 + 400 + 20 + 9 =$ _____

c. $900\ 000 + 00\ 000 + 9\ 000 + 900 + 90 + 0 =$ _____

d. $700\ 000 + 40\ 000 + 3\ 000 + 000 + 50 + 6 =$ _____

e. $100\ 000 + 80\ 000 + 2\ 000 + 100 + 00 + 3 =$ _____

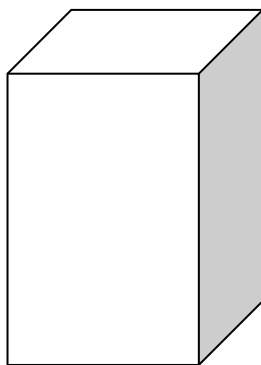
14. Fill in the symbols ">" or "<"

| | | | | | |
|---------|---|---------|---------|---|---------|
| 302 418 | < | 402 328 | 425 698 | > | 416 598 |
| 274 250 | < | 268 990 | 55 6438 | | 557 922 |
| 880 753 | | 80 029 | 463 290 | | 461 921 |
| 448 521 | | 449 991 | 210 629 | | 210 499 |
| 478 631 | | 478 592 | 101 987 | | 101 972 |

Learn and Write Table of 2:

| | |
|--------------------|--|
| $2 \times 1 = 2$ | |
| $2 \times 2 = 4$ | |
| $2 \times 3 = 6$ | |
| $2 \times 4 = 8$ | |
| $2 \times 5 = 10$ | |
| $2 \times 6 = 12$ | |
| $2 \times 7 = 14$ | |
| $2 \times 8 = 16$ | |
| $2 \times 9 = 18$ | |
| $2 \times 10 = 20$ | |
| $2 \times 11 = 22$ | |
| $2 \times 12 = 24$ | |

Activity: Draw and color a cuboid as given below.



Day: Wednesday

Date: 22th July, 2020

Topic: Page 33(15,16): Exercise:1

Tutor Web Link: <https://www.youtube.com/watch?v=Du7Jj1uj-uk&t=3s>

15. Write these numbers in ascending order.

a. 34829, 34769, 34932, 33199

b. 162629, 165090, 164999, 165099

c. 255009, 255090, 254999, 255099

d. 901954, 901459, 901594, 901945

16. Write these numbers in descending order.

a. 34819, 38149, 28944, 28491

b. 543892, 543961, 543691, 544001

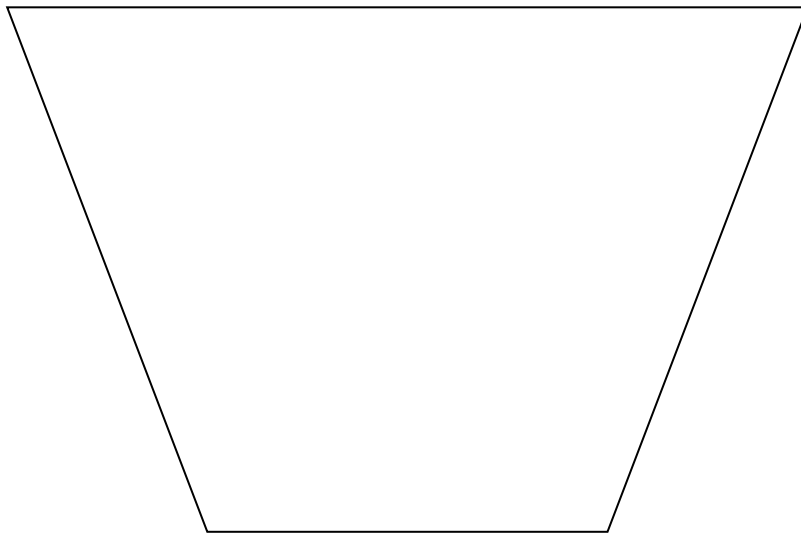
c. 265684, 274864, 346884, 384926

d. 290914, 291093, 299011, 291900

Learn and Write Table of 3:

| | |
|--------------------|--|
| $3 \times 1 = 3$ | |
| $3 \times 2 = 6$ | |
| $3 \times 3 = 9$ | |
| $3 \times 4 = 12$ | |
| $3 \times 5 = 15$ | |
| $3 \times 6 = 18$ | |
| $3 \times 7 = 21$ | |
| $3 \times 8 = 24$ | |
| $3 \times 9 = 27$ | |
| $3 \times 10 = 30$ | |
| $3 \times 11 = 33$ | |
| $3 \times 12 = 36$ | |

Activity: Cut the shape in $\frac{1}{2}$ and color.



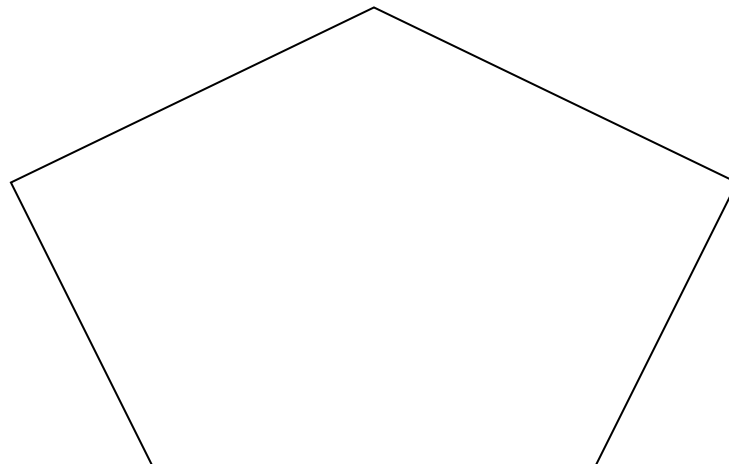
2. State whether the following are true or false.

- a) To add two numbers we add ones first. (_____)
- b) 4250 is the sum of 3125 and 1025. (_____)
- c) When we add the numbers we start adding from the left. (_____)
- d) One hundred more than 6504 is 6604. (_____)
- e) Numbers written horizontally cannot be added.(_____)

Learn and Write Table of 4:

| | |
|--------------------|--|
| $4 \times 1 = 4$ | |
| $4 \times 2 = 8$ | |
| $4 \times 3 = 12$ | |
| $4 \times 4 = 16$ | |
| $4 \times 5 = 20$ | |
| $4 \times 6 = 24$ | |
| $4 \times 7 = 28$ | |
| $4 \times 8 = 32$ | |
| $4 \times 9 = 36$ | |
| $4 \times 10 = 40$ | |
| $4 \times 11 = 44$ | |
| $4 \times 12 = 48$ | |

Activity: Cut the shape in $\frac{1}{4}$ and color.



Day: Friday

Date: 24th July, 2020

Topic: Page 41(4,5): Number Operations.

Tutor Web Link: <https://www.youtube.com/watch?v=95XwM-K1aK0&t=10s>

Add the followings.

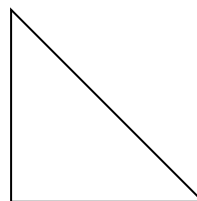
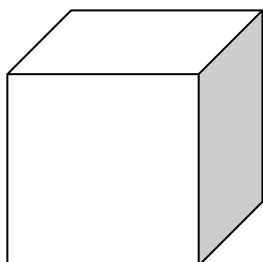
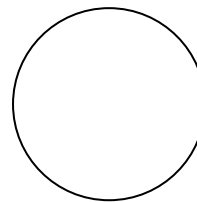
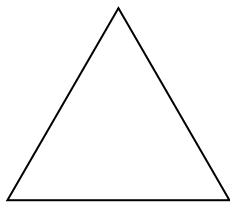
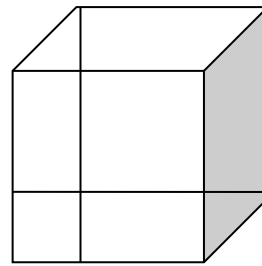
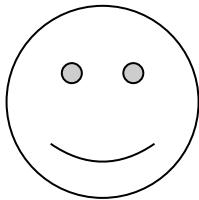
| | | | |
|--|--|--|--|
| $\begin{array}{r} \text{Th H T O} \\ 3 \ 4 \ 5 \ 1 \\ + 2 \ 3 \ 2 \ 6 \\ \hline 5 \ 7 \ 7 \ 7 \end{array}$ | $\begin{array}{r} \text{Th H T O} \\ 5 \ 1 \ 7 \ 4 \\ + 3 \ 6 \ 2 \ 3 \\ \hline 8 \ 7 \ 9 \ 7 \end{array}$ | $\begin{array}{r} \text{Th H T O} \\ 6 \ 5 \ 2 \ 8 \\ + \quad 4 \ 7 \ 0 \\ \hline 6 \ 9 \ 9 \ 8 \end{array}$ | $\begin{array}{r} \text{Th H T O} \\ 4 \ 6 \ 3 \ 6 \\ + 5 \ 0 \ 6 \ 2 \\ \hline 9 \ 6 \ 9 \ 8 \end{array}$ |
| $\begin{array}{r} \text{Th H T O} \\ 3 \ 8 \ 7 \ 3 \\ + 1 \ 4 \ 0 \ 6 \\ \hline 5 \ 2 \ 7 \ 9 \end{array}$ | $\begin{array}{r} \text{Th H T O} \\ 1 \ 0 \ 9 \ 9 \\ + 3 \ 9 \ 9 \ 2 \\ \hline 5 \ 0 \ 9 \ 1 \end{array}$ | $\begin{array}{r} \text{Th H T O} \\ 4 \ 8 \ 6 \ 9 \\ + 2 \ 3 \ 5 \ 2 \\ \hline 7 \ 2 \ 2 \ 1 \end{array}$ | $\begin{array}{r} \text{Th H T O} \\ 1 \ 7 \ 5 \ 0 \\ + 1 \ 2 \ 6 \ 9 \\ \hline 2 \ 9 \ 1 \ 9 \end{array}$ |
| $\begin{array}{r} \text{Th H T O} \\ 1 \ 7 \ 6 \ 2 \\ + 7 \ 2 \ 2 \ 6 \\ \hline \end{array}$ | $\begin{array}{r} \text{Th H T O} \\ 5 \ 0 \ 0 \ 6 \\ + 4 \ 9 \ 3 \ 1 \\ \hline \end{array}$ | $\begin{array}{r} \text{Th H T O} \\ 2 \ 8 \ 4 \ 7 \\ + 7 \ 1 \ 5 \ 2 \\ \hline \end{array}$ | $\begin{array}{r} \text{Th H T O} \\ 3 \ 6 \ 4 \ 5 \\ + 4 \ 0 \ 5 \ 4 \\ \hline \end{array}$ |
| $\begin{array}{r} \text{Th H T O} \\ 7 \ 8 \ 9 \ 6 \\ + 1 \ 0 \ 0 \ 2 \\ \hline \end{array}$ | $\begin{array}{r} \text{Th H T O} \\ 3 \ 6 \ 3 \ 6 \\ + 2 \ 1 \ 4 \ 6 \\ \hline \end{array}$ | $\begin{array}{r} \text{Th H T O} \\ 2 \ 4 \ 5 \ 8 \\ + 7 \ 5 \ 2 \ 5 \\ \hline \end{array}$ | $\begin{array}{r} \text{Th H T O} \\ 3 \ 4 \ 5 \ 9 \\ + 4 \ 3 \ 2 \ 9 \\ \hline \end{array}$ |
| $\begin{array}{r} \text{Th H T O} \\ 5 \ 0 \ 1 \ 8 \\ + 3 \ 9 \ 4 \ 8 \\ \hline \end{array}$ | $\begin{array}{r} \text{Th H T O} \\ 8 \ 4 \ 7 \ 3 \\ + 1 \ 2 \ 1 \ 9 \\ \hline \end{array}$ | $\begin{array}{r} \text{Th H T O} \\ 5 \ 7 \ 3 \ 8 \\ + 4 \ 1 \ 2 \ 9 \\ \hline \end{array}$ | $\begin{array}{r} \text{Th H T O} \\ 3 \ 6 \ 2 \ 9 \\ + 5 \ 2 \ 6 \ 7 \\ \hline \end{array}$ |

Learn and Write Table of 5:

| | |
|--------------------|--|
| $5 \times 1 = 5$ | |
| $5 \times 2 = 10$ | |
| $5 \times 3 = 15$ | |
| $5 \times 4 = 20$ | |
| $5 \times 5 = 25$ | |
| $5 \times 6 = 30$ | |
| $5 \times 7 = 35$ | |
| $5 \times 8 = 32$ | |
| $5 \times 9 = 45$ | |
| $5 \times 10 = 50$ | |
| $5 \times 11 = 55$ | |
| $5 \times 12 = 60$ | |

Activity:

Match the same shapes.



Topic: Page 42(6,7): Addition**Tutor Web Link:** <https://www.youtube.com/watch?v=pQVCZMn4BkY&t=29s>**Add the followings.**

| | | |
|--|--|--|
| $\begin{array}{r} \text{Th H T O} \\ 4 \ 5 \ 9 \ 3 \\ + 2 \ 3 \ 9 \ 5 \\ \hline \end{array}$ | $\begin{array}{r} \text{Th H T O} \\ 3 \ 4 \ 7 \ 7 \\ + 5 \ 1 \ 6 \ 6 \\ \hline \end{array}$ | $\begin{array}{r} \text{Th H T O} \\ 6 \ 8 \ 0 \ 9 \\ + 2 \ 0 \ 9 \ 8 \\ \hline \end{array}$ |
| $\begin{array}{r} \text{Th H T O} \\ 1 \ 5 \ 6 \ 5 \\ + 2 \ 3 \ 5 \ 9 \\ \hline \end{array}$ | $\begin{array}{r} \text{Th H T O} \\ 7 \ 4 \ 8 \ 2 \\ + 2 \ 3 \ 8 \ 5 \\ \hline \end{array}$ | $\begin{array}{r} \text{Th H T O} \\ 9 \ 2 \ 3 \ 7 \\ + \quad 1 \ 6 \ 5 \\ \hline \end{array}$ |
| $\begin{array}{r} \text{Th H T O} \\ 8 \ 2 \ 4 \ 7 \\ + 1 \ 3 \ 1 \ 7 \\ \hline \end{array}$ | $\begin{array}{r} \text{Th H T O} \\ 4 \ 0 \ 0 \ 9 \\ + 3 \ 6 \ 8 \ 7 \\ \hline \end{array}$ | $\begin{array}{r} \text{Th H T O} \\ 8 \ 0 \ 0 \ 8 \\ + 1 \ 9 \ 7 \ 9 \\ \hline \end{array}$ |

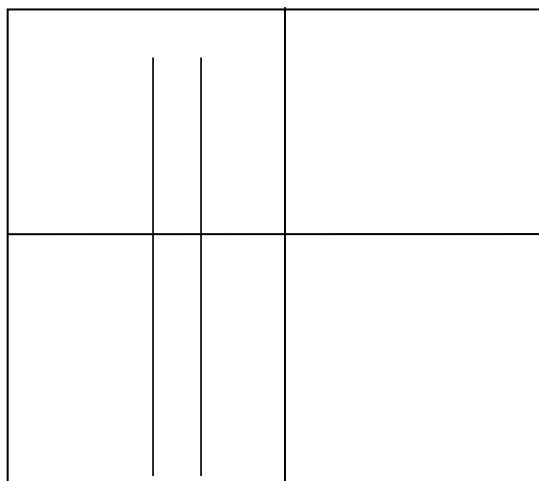
Add the followings.

| | | |
|---|---|---|
| $\begin{array}{r} \text{Th H T O} \\ 1 \ 0 \ 5 \ 9 \\ \quad 4 \ 6 \ 3 \\ + \quad \quad 2 \ 9 \\ \hline \end{array}$ | $\begin{array}{r} \text{Th H T O} \\ 5 \ 0 \ 6 \ 4 \\ \quad \quad 2 \ 9 \ 7 \\ + 3 \ 8 \ 4 \ 6 \\ \hline \end{array}$ | $\begin{array}{r} \text{Th H T O} \\ \quad \quad 7 \ 4 \ 9 \\ \quad 4 \ 4 \ 7 \ 3 \\ + \quad \quad 8 \ 6 \\ \hline \end{array}$ |
| $\begin{array}{r} \text{Th H T O} \\ \quad \quad 2 \ 6 \ 9 \\ \quad 7 \ 8 \ 1 \ 6 \\ + 1 \ 3 \ 1 \ 5 \\ \hline \end{array}$ | $\begin{array}{r} \text{Th H T O} \\ 7 \ 6 \ 4 \ 8 \\ \quad \quad \quad 2 \ 9 \\ + \quad 5 \ 3 \ 2 \\ \hline \end{array}$ | $\begin{array}{r} \text{Th H T O} \\ \quad \quad 6 \ 2 \ 8 \\ \quad 4 \ 9 \ 3 \ 7 \\ + \quad 2 \ 8 \ 5 \\ \hline \end{array}$ |

Learn and Write Table of 6:

| | |
|--------------------|--|
| $6 \times 1 = 6$ | |
| $6 \times 2 = 12$ | |
| $6 \times 3 = 18$ | |
| $6 \times 4 = 24$ | |
| $6 \times 5 = 30$ | |
| $6 \times 6 = 36$ | |
| $6 \times 7 = 42$ | |
| $6 \times 8 = 48$ | |
| $6 \times 9 = 54$ | |
| $6 \times 10 = 60$ | |
| $6 \times 11 = 66$ | |
| $6 \times 12 = 72$ | |

Activity: Tell in which parts the shape is cut?



Topic: Page 44: Word Problems

Tutor Web Link: <https://www.youtube.com/watch?v=XVkcxFGdCRc&t=16s>

Q#1: 3065 people live in village A and 5618 people live in Village B.
How many people live in the two villages?

$$\begin{array}{r} \text{Th H T O} \\ 3065 \\ + 5618 \\ \hline \\ \hline \end{array}$$

Q#2: Farmer Ahmed has 1650 apples trees and 4380 plum trees
in his orchard. How many total trees does he have in his orchard?

$$\begin{array}{r} \text{Th H T O} \\ \\ + \\ \hline \\ \hline \end{array}$$

Q#3: 2750 mobile phones were made in a factory in one week and
1876 phones were made in next week. How many mobile phones
were made altogether in two weeks?

$$\begin{array}{r} \text{Th H T O} \\ \\ + \\ \hline \\ \hline \end{array}$$

Q#4: Moiz has 1480 mangoes, 1070 oranges, and 926 apples for sale
in his fruit shop. How many fruits are there in the shop altogether?

$$\begin{array}{r} \text{Th H T O} \\ \\ + \\ \hline \\ \hline \end{array}$$

Q#5: 2846 people went to watch a cricket match on Saturday and 5438 went on Sunday. How many tickets were sold in two days altogether?

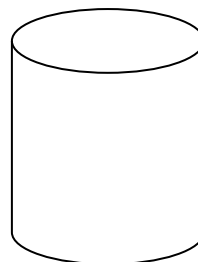
Th H T O

$$\begin{array}{r} + \\ \hline \\ \hline \end{array}$$

Learn and Write Table of 7:

| | |
|--------------------|--|
| $7 \times 1 = 7$ | |
| $7 \times 2 = 14$ | |
| $7 \times 3 = 21$ | |
| $7 \times 4 = 28$ | |
| $7 \times 5 = 35$ | |
| $7 \times 6 = 42$ | |
| $7 \times 7 = 49$ | |
| $7 \times 8 = 56$ | |
| $7 \times 9 = 63$ | |
| $7 \times 10 = 70$ | |
| $7 \times 11 = 77$ | |
| $7 \times 12 = 84$ | |

Activity: Draw and color cylinder.



Topic: Page 46,53(1,2): Subtraction of 4-digit numbers:**Tutor Web Link:** <https://www.youtube.com/watch?v=y5zcGIQXkiE&t=18s>

We will learn to subtract two 4-digit numbers. We will follow some rules to subtract 4-digit numbers.

Steps of subtraction:**Step#1:** Subtract the ones**Step#2:** Subtract the tens.**Step#3:** Subtract the hundreds.**Step#4:** Subtract the thousands.

Example:

$$\begin{array}{r}
 \text{TH H T O} \\
 2 \quad 4 \quad 6 \quad 9 \\
 - 1 \quad 0 \quad 4 \quad 2 \\
 \hline
 1 \quad 2 \quad 2 \quad 7
 \end{array}$$

Step#1: Subtract the ones. 9 ones - 2 ones = 7 ones**Step#2:** Subtract the tens.**Step#3:** Subtract the hundreds.**Step#4:** Subtract the thousands.**1. Fill in the blanks.**

- 100-8 = _____
- 629-29= _____
- 770-700= _____
- 226-20= _____
- 1894-1764= _____

2.State whether the following are true or false.

- 90 subtracted from 1090 is equal to 1000.(_____)
- The difference of 3500 and 4900 is 400. (_____)
- We start subtraction from the right of given numbers.(_____)
- If we take out 3894 from 5800, the result is 2094. (_____)
- We can subtract a 5-digit number from a 4-digit number.(_____)

Learn and Write Table of 8:

| | |
|--------------------|--|
| $8 \times 1 = 8$ | |
| $8 \times 2 = 16$ | |
| $8 \times 3 = 24$ | |
| $8 \times 4 = 32$ | |
| $8 \times 5 = 40$ | |
| $8 \times 6 = 48$ | |
| $8 \times 7 = 56$ | |
| $8 \times 8 = 64$ | |
| $8 \times 9 = 72$ | |
| $8 \times 10 = 80$ | |
| $8 \times 11 = 88$ | |
| $8 \times 12 = 96$ | |

Activity: Tell the name of the shape.



Day: Wednesday

Date: 29th July, 2020

Topic: Page 54(Q4): Subtraction of 4-digit numbers:

Tutor Web Link: <https://www.youtube.com/watch?v=8NCqzx-71OI&t=2s>

Subtract the followings.

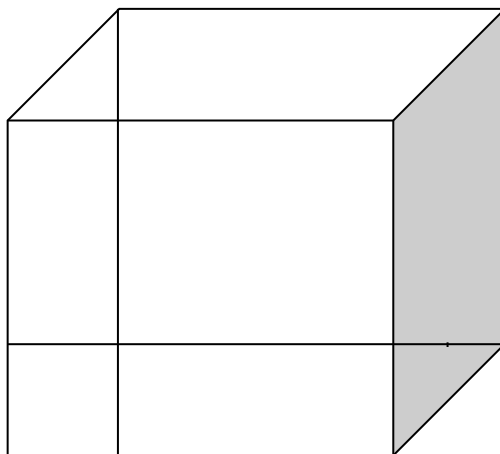
| | | |
|---|--|--|
| $\begin{array}{r} \text{Th H T O} \\ 4\ 5\ 8\ 2 \\ - 2\ 4\ 6\ 1 \\ \hline 2\ 1\ 2\ 1 \end{array}$ | $\begin{array}{r} \text{Th H T O} \\ 5\ 7\ 5\ 2 \\ - 2\ 1\ 1\ 2 \\ \hline \end{array}$ | $\begin{array}{r} \text{Th H T O} \\ 3\ 8\ 7\ 6 \\ - 2\ 3\ 4\ 1 \\ \hline \end{array}$ |
| $\begin{array}{r} \text{Th H T O} \\ 6\ 5\ 6\ 3 \\ - 3\ 3\ 3\ 1 \\ \hline \end{array}$ | $\begin{array}{r} \text{Th H T O} \\ 9\ 9\ 6\ 9 \\ - 2\ 7\ 4\ 8 \\ \hline \end{array}$ | $\begin{array}{r} \text{Th H T O} \\ 7\ 6\ 9\ 4 \\ - 5\ 2\ 6\ 2 \\ \hline \end{array}$ |
| $\begin{array}{r} \text{Th H T O} \\ 5\ 9\ 7\ 6 \\ - 3\ 3\ 4\ 1 \\ \hline \end{array}$ | $\begin{array}{r} \text{Th H T O} \\ 8\ 2\ 9\ 5 \\ - 7\ 0\ 6\ 1 \\ \hline \end{array}$ | $\begin{array}{r} \text{Th H T O} \\ 8\ 7\ 5\ 3 \\ - 2\ 6\ 3\ 2 \\ \hline \end{array}$ |
| $\begin{array}{r} \text{Th H T O} \\ 6\ 5\ 8\ 9 \\ - 1\ 3\ 5\ 2 \\ \hline \end{array}$ | $\begin{array}{r} \text{Th H T O} \\ 9\ 6\ 7\ 8 \\ - 3\ 3\ 5\ 4 \\ \hline \end{array}$ | $\begin{array}{r} \text{Th H T O} \\ 7\ 6\ 3\ 4 \\ - 1\ 5\ 1\ 2 \\ \hline \end{array}$ |
| $\begin{array}{r} \text{Th H T O} \\ 7\ 6\ 1\ 3 \\ - 6\ 1\ 5\ 7 \\ \hline \end{array}$ | $\begin{array}{r} \text{Th H T O} \\ 3\ 9\ 5\ 4 \\ - 1\ 6\ 8\ 3 \\ \hline \end{array}$ | $\begin{array}{r} \text{Th H T O} \\ 6\ 7\ 7\ 6 \\ - 2\ 1\ 8\ 7 \\ \hline \end{array}$ |

Learn and Write Table of 9:

| | |
|---------------------|--|
| $9 \times 1 = 9$ | |
| $9 \times 2 = 18$ | |
| $9 \times 3 = 27$ | |
| $9 \times 4 = 36$ | |
| $9 \times 5 = 45$ | |
| $9 \times 6 = 54$ | |
| $9 \times 7 = 63$ | |
| $9 \times 8 = 72$ | |
| $9 \times 9 = 81$ | |
| $9 \times 10 = 90$ | |
| $9 \times 11 = 99$ | |
| $9 \times 12 = 108$ | |

Activity:

Count the sides of cube.



Day: Thursday

Date: 30th July, 2020

Topic: Page 55(Q5): Subtraction:

Tutor Web Link: <https://www.youtube.com/watch?v=3PbZLRc7Ars&t=3s>

Subtract the followings.

| | | |
|--|--|--|
| $\begin{array}{r} \text{Th H T O} \\ 5 \ 7 \ 5 \ 5 \\ - 3 \ 5 \ 1 \ 6 \\ \hline 2 \ 2 \ 3 \ 9 \end{array}$ | $\begin{array}{r} \text{Th H T O} \\ 6 \ 6 \ 5 \ 6 \\ - 3 \ 2 \ 4 \ 7 \\ \hline 3 \ 4 \ 0 \ 9 \end{array}$ | $\begin{array}{r} \text{Th H T O} \\ 3 \ 6 \ 8 \ 2 \\ - 2 \ 3 \ 4 \ 5 \\ \hline 1 \ 3 \ 3 \ 7 \end{array}$ |
|--|--|--|

Homework

| | | |
|--|--|--|
| $\begin{array}{r} \text{Th H T O} \\ 5 \ 7 \ 5 \ 5 \\ - 3 \ 5 \ 1 \ 6 \\ \hline \end{array}$ | $\begin{array}{r} \text{Th H T O} \\ 6 \ 6 \ 5 \ 6 \\ - 3 \ 2 \ 4 \ 7 \\ \hline \end{array}$ | $\begin{array}{r} \text{Th H T O} \\ 3 \ 6 \ 8 \ 2 \\ - 2 \ 3 \ 4 \ 5 \\ \hline \end{array}$ |
| $\begin{array}{r} \text{Th H T O} \\ 4 \ 9 \ 7 \ 2 \\ - 3 \ 5 \ 4 \ 8 \\ \hline \end{array}$ | $\begin{array}{r} \text{Th H T O} \\ 2 \ 7 \ 6 \ 4 \\ - 2 \ 0 \ 2 \ 7 \\ \hline \end{array}$ | $\begin{array}{r} \text{Th H T O} \\ 9 \ 5 \ 3 \ 6 \\ - 7 \ 4 \ 1 \ 4 \\ \hline \end{array}$ |
| $\begin{array}{r} \text{Th H T O} \\ 8 \ 6 \ 7 \ 2 \\ - 5 \ 3 \ 2 \ 8 \\ \hline \end{array}$ | $\begin{array}{r} \text{Th H T O} \\ 6 \ 9 \ 5 \ 0 \\ - 2 \ 4 \ 1 \ 3 \\ \hline \end{array}$ | $\begin{array}{r} \text{Th H T O} \\ 8 \ 3 \ 9 \ 4 \\ - 2 \ 0 \ 6 \ 6 \\ \hline \end{array}$ |
| $\begin{array}{r} \text{Th H T O} \\ 3 \ 4 \ 6 \ 2 \\ - 2 \ 2 \ 7 \ 6 \\ \hline \end{array}$ | $\begin{array}{r} \text{Th H T O} \\ 5 \ 4 \ 5 \ 0 \\ - 2 \ 2 \ 6 \ 2 \\ \hline \end{array}$ | $\begin{array}{r} \text{Th H T O} \\ 2 \ 4 \ 6 \ 2 \\ - 1 \ 2 \ 1 \ 8 \\ \hline \end{array}$ |

Learn and Write Table of 10:

| | |
|----------------------|--|
| $10 \times 1 = 10$ | |
| $10 \times 2 = 20$ | |
| $10 \times 3 = 30$ | |
| $10 \times 4 = 40$ | |
| $10 \times 5 = 50$ | |
| $10 \times 6 = 60$ | |
| $10 \times 7 = 70$ | |
| $10 \times 8 = 80$ | |
| $10 \times 9 = 90$ | |
| $10 \times 10 = 100$ | |
| $10 \times 11 = 110$ | |
| $10 \times 12 = 120$ | |

Activity:

Tell the wheels of the cycle are of which shape?

