1) Fill in the blanks using > or <

<p>| | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>a)</td>
<td>1762</td>
<td></td>
<td>1726</td>
</tr>
<tr>
<td>b)</td>
<td>8990</td>
<td></td>
<td>8991</td>
</tr>
<tr>
<td>c)</td>
<td>2089</td>
<td></td>
<td>2980</td>
</tr>
<tr>
<td>d)</td>
<td>1675</td>
<td></td>
<td>1765</td>
</tr>
<tr>
<td>e)</td>
<td>6354</td>
<td></td>
<td>3456</td>
</tr>
<tr>
<td>f)</td>
<td>8670</td>
<td></td>
<td>6870</td>
</tr>
<tr>
<td>g)</td>
<td>9135</td>
<td></td>
<td>1395</td>
</tr>
<tr>
<td>h)</td>
<td>9650</td>
<td></td>
<td>5096</td>
</tr>
<tr>
<td>i)</td>
<td>8436</td>
<td></td>
<td>6348</td>
</tr>
<tr>
<td>j)</td>
<td>6150</td>
<td></td>
<td>51</td>
</tr>
</tbody>
</table>

2a) Encircle the largest number:

<p>| | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>a)</td>
<td>4621, 6421, 2461, 1646</td>
<td></td>
<td></td>
</tr>
<tr>
<td>b)</td>
<td>8676, 8766, 8667, 7886</td>
<td></td>
<td></td>
</tr>
<tr>
<td>c)</td>
<td>5493, 4935, 5943, 5439</td>
<td></td>
<td></td>
</tr>
<tr>
<td>d)</td>
<td>9083, 9038, 9099, 9008</td>
<td></td>
<td></td>
</tr>
<tr>
<td>e)</td>
<td>6541, 6451, 6145, 6514</td>
<td></td>
<td></td>
</tr>
<tr>
<td>f)</td>
<td>7909, 9079, 9097, 7990</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

2b) Encircle the smallest number:

<p>| | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>a)</td>
<td>1802, 2081, 1208, 1208</td>
<td></td>
<td></td>
</tr>
<tr>
<td>b)</td>
<td>7840, 4087, 4078, 478</td>
<td></td>
<td></td>
</tr>
<tr>
<td>c)</td>
<td>3095, 3059, 3950, 3590</td>
<td></td>
<td></td>
</tr>
<tr>
<td>d)</td>
<td>6056, 6156, 1565, 1651</td>
<td></td>
<td></td>
</tr>
<tr>
<td>e)</td>
<td>2340, 2430, 2304, 2403</td>
<td></td>
<td></td>
</tr>
<tr>
<td>f)</td>
<td>1975, 1976, 1974, 1970</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
3) Write the greatest and the smallest 4-digit number in the given digits:

<table>
<thead>
<tr>
<th>Digits</th>
<th>Greatest number</th>
<th>Smallest number</th>
</tr>
</thead>
<tbody>
<tr>
<td>8, 0, 3, 9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1, 9, 4, 3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8, 4, 6, 1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3, 4, 8, 1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1, 6, 8, 3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3, 3, 9, 6</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

4a) Arrange in descending order or decreasing order:

a. 5439, 6295, 1967, 3459  
   ____________, ____________,
   ____________, ____________

b. 6834, 8634, 4368, 6438  
   ____________, ____________,
   ____________, ____________

c. 9157, 9517, 9175, 9751  
   ____________, ____________,
   ____________, ____________

d. 1656, 6531, 5631, 6351  
   ____________, ____________,
   ____________, ____________

e. 2008, 2009, 1008, 8001  
   ____________, ____________,
   ____________, ____________

f. 1567, 7651, 1965, 1635  
   ____________, ____________,
   ____________, ____________
4b) Arrange in ascending order or increasing order:

a. 1561, 6511, 1651, 1615
   ____________, ____________, ____________, ____________

b. 3035, 3053, 3003, 3039
   ____________, ____________, ____________, ____________

c. 1078, 1870, 1708, 1807
   ____________, ____________, ____________, ____________

d. 2176, 6712, 7612, 2176
   ____________, ____________, ____________, ____________

e. 7126, 7216, 6217, 6712
   ____________, ____________, ____________, ____________

f. 4335, 5334, 3345, 4353
   ____________, ____________, ____________, ____________
Addition & Subtraction

1) Fill in the blanks:

1. The numbers being added are called ____________________
2. The result of addition of the addends are called the _______________.
3. Zero added to any number is equal to the ______________.
4. Zero subtracted from any number is equal to ________________.
5. While adding if we change the order of the numbers, the result will be the 
6. The result of subtraction is called the ________________

2) Add

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>7348</td>
<td>4527</td>
<td>5678</td>
</tr>
<tr>
<td>+2651</td>
<td>+5462</td>
<td>+4321</td>
</tr>
<tr>
<td>-------</td>
<td>-------</td>
<td>-------</td>
</tr>
<tr>
<td>3462</td>
<td>1234</td>
<td>3132</td>
</tr>
<tr>
<td>2321</td>
<td>5653</td>
<td>4545</td>
</tr>
<tr>
<td>+4215</td>
<td>+3112</td>
<td>+2002</td>
</tr>
<tr>
<td>-------</td>
<td>-------</td>
<td>-------</td>
</tr>
<tr>
<td>2346</td>
<td>5670</td>
<td>4936</td>
</tr>
<tr>
<td>+4227</td>
<td>+2459</td>
<td>+4093</td>
</tr>
<tr>
<td>-------</td>
<td>-------</td>
<td>-------</td>
</tr>
<tr>
<td>7654</td>
<td>8764</td>
<td>6543</td>
</tr>
<tr>
<td>+1986</td>
<td>+294</td>
<td>+2879</td>
</tr>
<tr>
<td>-------</td>
<td>-------</td>
<td>-------</td>
</tr>
<tr>
<td>6729</td>
<td>3645</td>
<td>1967</td>
</tr>
<tr>
<td>1450</td>
<td>1502</td>
<td>2540</td>
</tr>
<tr>
<td>+1432</td>
<td>+175</td>
<td>+328</td>
</tr>
<tr>
<td>-------</td>
<td>-------</td>
<td>-------</td>
</tr>
<tr>
<td>4576</td>
<td>1687</td>
<td>7423</td>
</tr>
<tr>
<td>1234</td>
<td>3800</td>
<td>529</td>
</tr>
<tr>
<td>+2967</td>
<td>+1596</td>
<td>+606</td>
</tr>
</tbody>
</table>
3) Subtract:

<table>
<thead>
<tr>
<th></th>
<th>9 8 7 6</th>
<th>5 7 0 8</th>
<th>7 6 4 5</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>-4 5 2 4</td>
<td>-3 2 0 6</td>
<td>-6 2 4 0</td>
</tr>
<tr>
<td></td>
<td>6 7 4 5</td>
<td>9 3 4 2</td>
<td>8 7 6 5</td>
</tr>
<tr>
<td></td>
<td>-4 5 3 2</td>
<td>-6 0 0 2</td>
<td>-1 4 3 2</td>
</tr>
<tr>
<td></td>
<td>4 6 4 5</td>
<td>9 4 3 2</td>
<td>8 2 0 4</td>
</tr>
<tr>
<td></td>
<td>-1 8 3 9</td>
<td>-6 9 4 2</td>
<td>-1 2 9 5</td>
</tr>
<tr>
<td></td>
<td>1 0 0 0</td>
<td>5 2 4 0</td>
<td>6 3 7 3</td>
</tr>
<tr>
<td></td>
<td>-9 9 0</td>
<td>-2 7 5 4</td>
<td>-2 9 2 9</td>
</tr>
<tr>
<td></td>
<td>9 0 9 0</td>
<td>7 0 0 0</td>
<td>4 3 2 1</td>
</tr>
<tr>
<td></td>
<td>-9 9 9</td>
<td>-3 7 6 2</td>
<td>-2 2 2 9</td>
</tr>
<tr>
<td></td>
<td>1 3 0 4</td>
<td>6 5 3 2</td>
<td>9 8 7 6</td>
</tr>
<tr>
<td></td>
<td>-8 7 6</td>
<td>-2 6 4 9</td>
<td>-5 4 8 9</td>
</tr>
</tbody>
</table>

4) Word Problems based on Addition & Subtraction

1. In three different sectors of a city, the number of people living are 7824, 3625 and 1123 respectively. What is the total number of people living in these sectors?

2. The population of a village is 4276, 2985 of them are males. Find the population of females.
3. The sum of two numbers is 7345. If one of the numbers is 3456, find the others.

4. Saif earned Rs 9000 in a month and spent Rs 5496. Find his savings?

5. There are 2972 students in a school in which 1452 are boys. Find the number of the girls?

6. Find the difference between greatest 4 digit number and least 4 digit number.

7. In a village there are 9236 women. The number of men is more than that of the woman by 125. What is the number of men in the village?
1) Fill in the blanks:
1. Multiplication is a repeated _________________.
2. The number to be multiplied is called the ____________________.
3. The number by which we multiply is called the _________________
4. ________________is the repeated addition.
5. The product of ‘0’ and any number is ________________.
6. The product of ‘1’ and any number is the _________________.
7. We can multiply two numbers in any order, the product will be the _________________.
8. 5 × 7 = ________× 5
9. 8 × _____ = 4 × 8
10. 9 × 9 = _____.
11. 4 × 0 = __________
12. ______× 3 = 2× 3
13. 0 × 17 = __________
14. 10× 10 = ____________
15. ________× 7 = 7 × 4
16. 9 × ________ = 6 × 9
17. 5 × ________ = 5 × __________
18. 1 × 1 = __________
19. 4 × 8 = 8 × ______
20. 7 × 9 = 9 × ______

2) Complete the following:
1. 3 × 10 = ____________
2. 7 × 1000 = ______________
3. 4 × 100 = ______________
4. 65 × 10 = ______________
5. 141 × 100 = ______________
6. 76 × 1000 = __________
7. 123 × 10 = ____________
8. 40 × 100 = ____________
9. 50 × 10 = ______________
10. 60 × 1000 = ____________
11. 4 × 20 = ____________
12. 4 × 4000 = ______________
13. 30 × 300 = ______________
14. 14 × _______________ = 1400
15. 53 × 100 = ____________
16. 341 × 100 = ______________
17. 120 × 100 = ______________
18. 42 × 400 = ______________
19. _______________ × _______________ = 2300
20. 71 × 500 = ______________
21. _______________ × _______________ = 27000
22. _______________ × _______________ = 6300
23. _______________ × _______________ = 1200
24. 65 × 100 = ______________
25. 30 × 1000 = ______________
26. 123 × _______________ = 123000
27. _______________ × _______________ = 80

3) Multiply the following:

<table>
<thead>
<tr>
<th>4372</th>
<th>8764</th>
<th>6087</th>
</tr>
</thead>
<tbody>
<tr>
<td>×2</td>
<td>×6</td>
<td>×7</td>
</tr>
<tr>
<td>6100</td>
<td>7008</td>
<td>1986</td>
</tr>
<tr>
<td>×5</td>
<td>×9</td>
<td>×3</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>-----</td>
<td>-----</td>
<td>-----</td>
</tr>
<tr>
<td>8402</td>
<td>8197</td>
<td>9876</td>
</tr>
<tr>
<td>× 4</td>
<td>× 8</td>
<td>× 9</td>
</tr>
<tr>
<td>76</td>
<td>53</td>
<td>48</td>
</tr>
<tr>
<td>× 21</td>
<td>× 16</td>
<td>× 78</td>
</tr>
<tr>
<td>24</td>
<td>59</td>
<td>64</td>
</tr>
<tr>
<td>× 59</td>
<td>× 73</td>
<td>× 27</td>
</tr>
<tr>
<td>23</td>
<td>94</td>
<td>65</td>
</tr>
<tr>
<td>× 46</td>
<td>× 56</td>
<td>× 82</td>
</tr>
</tbody>
</table>
4) Word Problems based:

1. There are 68 students in a school. How many students are there in 14 such schools?

2. The cost of one book is Rs 87. Find the cost of 23 such books?

3. A car travels 75km in one hour. How far will it travel in 52 hours?

4. There are 174 racks in a library. Each rack contains 9 books. How many books are there in the library?

5. A book contains 206 pages. How many pages are there in 8 such books?

6. One box has 54 blocks. How many blocks are there in 31 boxes?
Geometry

1) Fill in the blanks:

1. A ______________ represents a point.
2. A ______________ indicates a definite location or position.
3. A ______________ has 2 end points.
4. A line segment has a ______________ length.
5. A line segment extended endlessly in both directions is called a ______________.
6. A line has ________ end points.
7. A line has ________________ definite length.
8. A line segment extended indefinitely in one direction is called a ______________.
9. A ______________ has only one end point.
10. A ray has ______________ definite length.
11. Square, Rectangle, Triangle and circles are the ______________ figures.
12. Triangle is bounded by ______________ line segments.
13. ________________ has 3 vertices.
14. Triangle has ____________ sides.
15. _________________ is bounded by 4 line segments, all of which are in equal length.
16. Square has ______________ sides and __________ vertices.
17. A rectangle is bounded by ___________ line segments.
18. Rectangle has __________ sides and __________ vertices.
19. Opposite sides of a rectangle are ______________ in length.
20. Circle is a plane ______________ figure.
21. ______________ has __________ sides, ________ vertex.
22. Cube, cuboid, sphere, cylinder and cone are the ______________ figures.
23. Cuboid has ____________ edges ____________ vertices and ____ - faces.
24. In a cube all the faces are ________________
25. In a cuboid all the faces are ________________.
26. A sphere has ____________ face, ____________ edge and _____ vertex.
27. A cylinder has _______________ faces, ___________ edges
28. A cone has _____________faces, ___________edge

II) Measure the length of given line segments (using scale):

________________________
________________________
________________________

III) Draw the line segments of given length:
a) 8 cm
b) 2 cm
c) 5 cm

IV) Write the properties of given plane:
a) Square
b) Rectangle
c) Circle
d) Triangle
Fill in the blanks:

1. The standard unit of measure of length is _______________.
2. 1 kilometer = _______________ meter.
3. 1 Meter = _______________ centimeter.
4. The standard unit for measuring weight is _______________.
5. 1 kilogram = _______________ gram.
6. The weight of an object is expressed in _______________ or grams.
7. The smaller unit of weight is _______________.
8. The bigger unit of weight is _______________.
9. The kilometre, metre and centimetre are the units of _______________.
10. The standard unit for measuring capacity is _______________.
11. Capacity is measured in terms of _______________ and _______________.
12. 1 liter = _______________ milliliter.
13. 1 day = _______________ hours.
14. 1 hour = _______________ minutes.
15. 1 minute = _______________ seconds.
16. 1 week = _______________ days.
17. 1 year = _______________ months.
18. 1 year = _______________ days.
19. 1 leap year = _______________ days.
20. The short hand in a clock is the _______________ hand.
21. The long hand in a clock is the _______________ hand.
22. The hour hand completes ______________ rounds in a day.

23. The hour hand takes ______________ hours to complete one round.

24. The minute hand takes ______________ hours to complete one round.

25. The minute hand completes ______________ round in a day.

II DO AS DIRECTED:

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>m.</td>
<td>cm.</td>
</tr>
<tr>
<td></td>
<td>25</td>
<td>80</td>
</tr>
<tr>
<td>+</td>
<td>37</td>
<td>95</td>
</tr>
<tr>
<td></td>
<td>======</td>
<td></td>
</tr>
</tbody>
</table>

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>4.</td>
<td>m.</td>
<td>cm.</td>
</tr>
<tr>
<td></td>
<td>57</td>
<td>26</td>
</tr>
<tr>
<td>+</td>
<td>48</td>
<td>68</td>
</tr>
<tr>
<td></td>
<td>======</td>
<td></td>
</tr>
</tbody>
</table>

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>7.</td>
<td>m.</td>
<td>cm.</td>
</tr>
<tr>
<td></td>
<td>155</td>
<td>96</td>
</tr>
<tr>
<td>+</td>
<td>87</td>
<td>53</td>
</tr>
<tr>
<td></td>
<td>======</td>
<td></td>
</tr>
</tbody>
</table>

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>10.</td>
<td>kg.</td>
<td>g.</td>
</tr>
<tr>
<td></td>
<td>78</td>
<td>285</td>
</tr>
<tr>
<td>+</td>
<td>31</td>
<td>946</td>
</tr>
<tr>
<td></td>
<td>======</td>
<td></td>
</tr>
</tbody>
</table>
### Subtract

<table>
<thead>
<tr>
<th></th>
<th>m. cm.</th>
<th>m. cm.</th>
<th>m. cm.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>78 37</td>
<td>64 20</td>
<td>50 34</td>
</tr>
<tr>
<td>2.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6.</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

```
- 29 17
- 25 65
- 27 65

```

---

### Convert into Centimetres

<table>
<thead>
<tr>
<th></th>
<th>l. ml.</th>
<th>l. ml.</th>
<th>l. ml.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>38 950</td>
<td>78 065</td>
<td>50 275</td>
</tr>
<tr>
<td>2.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6.</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

```
- 21 250
- 35 425
- 36 436

```

---

### Convert into metres

<table>
<thead>
<tr>
<th></th>
<th>km</th>
<th>km</th>
<th>km</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>9</td>
<td>16</td>
<td>35</td>
</tr>
<tr>
<td>2.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4.</td>
<td>8</td>
<td>10</td>
<td>13</td>
</tr>
<tr>
<td>5.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6.</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
VI Convert into grams
1. 6 kg
2. 8 kg
3. 12 kg
4. 15 kg
5. 23 kg
6. 45 kg

VII Convert into milliliters
1. 5 l
2. 15 l
3. 20 l

7. Write the time in two ways.
8. Write the time as a.m. or p.m.

1. 8:20 in the morning.

2. 9:00 at night.

3. 12:30 after noon.

4. 5:45 in the evening.

5. 4:05 after mid night.

6. 10:40 before noon.

7. 1 o’clock after mid night.

8. 7:15 in the evening.

9. 11:00 at night.

10. 1:35 after noon.
1. Fill in the blanks

1. 1 Rupee = _____________ Paise.
2. 1 Day = _____________ Hours
3. 1 Hour = _____________ minutes
4. 1 Minute = _____________ seconds
5. 72 ÷ 9 = _____________
6. We write _____________ for a rupee.
7. \( \frac{1}{2} + \frac{1}{2} = \) _____________
8. Dividend = Quotient \( \times \) _____________
9. 1 year = _____________ days.
10. \( \frac{6}{20} - \frac{4}{20} = \frac{\square}{20} \)
11. Division is repeated _____________ of the same number.
12. We write _____________ for rupees.
13. 64 ÷ 8 = _____________
14. 1 Leap year = _____________ days.
15. \( \frac{3}{15} + \frac{2}{15} = \frac{5}{\square} \)
16. The number to be divided is called the _____________.
17. In India the unit of money is _____________.
18. 45 ÷ 5 = _____________.
19. Part of a whole is called _____________.
20. The number by which we divide is called the _____________.
21. Fractions having the same denominators are called _____________ fractions.
22. The hour hand completes _____________ rounds in a day.
23. The answer of division is called the _____________.
24. The minutes hand completes _____________ rounds in a day.
25. The numerator in \( \frac{7}{20} \) is _____________.
26. One part of 2 equal parts is called _____________.
27. In \( 24 \div 6 = 4 \) the dividend is _____________.
28. Fractions having different denominators are called ___________ fractions.
29. In \( 54 \div 9 = 6 \) the divisor is _____________.
30. The fraction for two-fifths is _____________.
31. In \( 45 \div 5 = 9 \) the quotient is _____________.
32. One part out of 3 equal parts is _____________.
33. The hour hand takes _____________ hours to complete one round.
34. There are _____________ halves (\( \frac{1}{2} \)) in a whole.
35. The minute hand takes _____________ hours to complete one round.
36. The denominator in \( \frac{3}{17} \) is _____________.
37. 1 year = _____________ months.
38. The fraction for five-ninths is _____________.
39. The number which is left over after division (if any) is called the _____________.
40. Numerator = 5, Denominator = 9. The fraction is _____________.
41. The dividend in \( 35 \div 5 = 7 \) is _____________.
42. The quotient in \( 485 \div 17 \) is _____________.

Class III. BPS Maths Worksheet
III – MATHS WORKSHEET

43. The fraction for the unshaded part is ____________.

44. Morning time is expressed as ____________.

45. \( \frac{8}{15} \), \( \frac{3}{15} \), \( \frac{2}{15} \) are ____________ fractions.

II Do as directed.

A. I) Add

1. \( \frac{3}{18} + \frac{5}{18} = \)

2. \( \frac{6}{20} + \frac{11}{20} = \)

3. \( \frac{7}{25} + \frac{1}{25} + \frac{8}{25} = \)

4. \( \frac{13}{26} + \frac{12}{26} = \)

5. \( \frac{9}{14} + \frac{1}{14} + \frac{2}{14} = \)

6. \( \frac{23}{50} + \frac{18}{50} = \)

7. Rs. 48  P. 95

8. Rs. 548  P. 60

9. Rs. 560  P. 90

10. Rs. + 27  P. 35

11. Rs. + 65  P. 85

12. Rs. + 210  P. 30

13. Rs. + 110  P. 95

14. Rs. + 178  P. 85

15. Rs. + 298  P. 55

II) Subtract

1) \( \frac{15}{18} - \frac{12}{18} = \)

2) \( \frac{11}{27} - \frac{9}{27} = \)

3) \( \frac{13}{35} - \frac{9}{35} = \)

4) \( \frac{14}{29} - \frac{11}{29} = \)
III – MATHS WORKSHEET

<table>
<thead>
<tr>
<th></th>
<th>5) (\frac{24}{50} - \frac{18}{50} = )</th>
<th>6) (\frac{17}{20} - \frac{14}{20} = )</th>
</tr>
</thead>
<tbody>
<tr>
<td>7) (\frac{6}{15} - \frac{2}{15} = )</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>8. Rs.</th>
<th>P.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>136</td>
<td>40</td>
</tr>
<tr>
<td></td>
<td>- 85</td>
<td>- 25</td>
</tr>
<tr>
<td></td>
<td>------</td>
<td>-----</td>
</tr>
<tr>
<td></td>
<td>51</td>
<td>15</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>9. Rs.</th>
<th>P.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>125</td>
<td>50</td>
</tr>
<tr>
<td></td>
<td>- 103</td>
<td>- 75</td>
</tr>
<tr>
<td></td>
<td>------</td>
<td>-----</td>
</tr>
<tr>
<td></td>
<td>22</td>
<td>5</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>10. Rs.</th>
<th>P.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>296</td>
<td>45</td>
</tr>
<tr>
<td></td>
<td>- 168</td>
<td>- 35</td>
</tr>
<tr>
<td></td>
<td>------</td>
<td>-----</td>
</tr>
<tr>
<td></td>
<td>128</td>
<td>10</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>11. Rs.</th>
<th>P.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>236</td>
<td>45</td>
</tr>
<tr>
<td></td>
<td>- 198</td>
<td>- 60</td>
</tr>
<tr>
<td></td>
<td>------</td>
<td>-----</td>
</tr>
<tr>
<td></td>
<td>38</td>
<td>8</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>12. Rs.</th>
<th>P.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>215</td>
<td>00</td>
</tr>
<tr>
<td></td>
<td>- 108</td>
<td>- 90</td>
</tr>
<tr>
<td></td>
<td>------</td>
<td>-----</td>
</tr>
<tr>
<td></td>
<td>107</td>
<td>10</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>13. Rs.</th>
<th>P.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>463</td>
<td>25</td>
</tr>
<tr>
<td></td>
<td>- 198</td>
<td>- 95</td>
</tr>
<tr>
<td></td>
<td>------</td>
<td>-----</td>
</tr>
<tr>
<td></td>
<td>265</td>
<td>30</td>
</tr>
</tbody>
</table>

---

III) Solve by repeated subtraction

1) \(64 \div 8 = \) 2) \(30 \div 5 = \)
3) \(56 \div 7 = \) 4) \(48 \div 16 = \)
5) \(150 \div 30 = \) 6) \(120 \div 15 = \)

IV) Find the quotient using long division method.

1) \(264 \div 4 = \) 2) \(80 \div 4 = \)
3) \(63 \div 3 = \) 4) \(927 \div 3 = \)
5) \(756 \div 7 = \) 6) \(948 \div 6 = \)

V) Find the quotient and remainder

1) \(70 \div 6 = \) 2) \(89 \div 3 = \)
3) \(92 \div 5 = \) 4) \(539 \div 2 = \)
5) \(163 \div 4 = \) 6) \(746 \div 5 = \)
7) \(619 \div 9 = \)
VI) Arrange in ascending order

1. \[
\begin{align*}
\frac{7}{11} & \quad \frac{1}{11} & \quad \frac{5}{11} & \quad \frac{2}{11} & \quad \frac{8}{11} \\
\frac{1}{20} & \quad \frac{5}{20} & \quad \frac{3}{20} & \quad \frac{7}{20} \\
\frac{17}{17} & \quad \frac{10}{17} & \quad \frac{2}{17} & \quad \frac{5}{17} & \quad \frac{7}{17}
\end{align*}
\]

2. 

3. 

VII) Arrange in descending order

1. \[
\begin{align*}
\frac{2}{11} & \quad \frac{5}{11} & \quad \frac{9}{11} & \quad \frac{1}{11} & \quad \frac{8}{11} \\
\frac{13}{13} & \quad \frac{9}{13} & \quad \frac{4}{13} & \quad \frac{8}{13} & \quad \frac{6}{13}
\end{align*}
\]

2. \[
\begin{align*}
\frac{9}{15} & \quad \frac{11}{15} & \quad \frac{8}{15} & \quad \frac{1}{15} & \quad \frac{4}{15}
\end{align*}
\]

3. 

VIII) Multiply

1. 1345

2. 3728

3. 2078

\[\begin{align*}
& x \quad 4 \quad x \quad 5 \quad x \quad 9 \\
& \hline
& \hline
& \hline
& \hline
\end{align*}\]

\[\begin{align*}
& \hline
& \hline
& \hline
& \hline
\end{align*}\]

4. 8728

5. 7123

6. 2985

\[\begin{align*}
& x \quad 6 \quad x \quad 7 \quad x \quad 8 \\
& \hline
& \hline
& \hline
\end{align*}\]

\[\begin{align*}
& \hline
& \hline
\end{align*}\]

IX) Put a circle around the divisor

1) \[10 \div 5 = 2\]

2) \[36 \div 4 = 9\]

3) \[64 \div 8 = 8\]

4) \[63 \div 9 = 7\]

X) Put a circle around the quotient

1) \[8 \div 1 = 8\]

2) \[45 \div 9 = 5\]

3) \[54 \div 9 = 6\]

4) \[72 \div 8 = 9\]
XI) Put a circle around the dividend
1) \[ 32 \div 4 = 8 \]
2) \[ 48 \div 6 = 8 \]
3) \[ 27 \div 9 = 3 \]
4) \[ 40 \div 4 = 10 \]

XII) Find the dividend if quotient and divisor are given
1. \[ Q = 5 \quad \text{Divisor} = 8 \]
2. \[ Q = 3 \quad \text{Divisor} = 9 \]
3. \[ Q = 9 \quad \text{Divisor} = 6 \]
4. \[ Q = 7 \quad \text{Divisor} = 8 \]

XIII) Write the fraction for the shaded and unshaded part
1)
2)
3)

XIV) Shade the correct fraction of each collection
1) \[ \frac{3}{6} \]
2) \[ \frac{5}{8} \]
3) \[ \frac{7}{10} \]

XV) Do the following

1. 435 apples are to be put equally in 5 packets. How many apples are there in each packet?

2. 9 bags of wheat weigh 450 kg. Find the weight of one bag.

3. Raju purchased a bag for Rs. 40.75, an umbrella for Rs. 30.25 and a jacket for Rs. 21.30. How much did he spend in all?

4. Lal bought a cricket bat for Rs. 89.75. He gave a 100 rupee note to the shopkeeper. How much money did he get back?

5. In a hall 256 students are asked to stand in 8 rows. How many students stand in one row?

6. Akash went to Delhi by train and spent Rs. 895.75. He came back by aeroplane and spent Rs. 2500.50. Fine which fare is more and by how much?

7. 150 metre long rope is to be cut into equal lengths. Find the number of pieces if one piece is equal to 6 metre,

8. Anil had Rs. 50.75 in his pocket. He gave Rs. 30.25 to his mother. How much money was left with him?

9. 434 books are to be distributed among 7 students. Fine the number of books each child gets?

10. On a ‘Red cross day’ Rani collected Rs. 50.00, Rs. 30.00 and Rs. 250.00 from three persons. How much did she collect in all?
XVII Convert into paise

1. Rs. 20.30
2. Re. 0.85
3. Rs. 163.05
4. Rs. 28.00
5. Rs. 41.50
6. Rs. 50.05
7. Rs. 35.25

XVIII Convert into Rupees and paise

1. 1690 P
2. 360 P
3. 595 P
4. 2365 P
5. 990 P
6. 3165 P
7. 2835 P
1. Fill in the blanks

1. The smallest 1 digit number is ___________.
2. The largest 1 digit number is ___________.
3. The smallest two digit number is ___________.
4. The largest two digit number is ___________.
5. The smallest three digit number is ___________.
6. The largest three digit number is ___________.
7. The smallest four digit number is ___________.
8. The largest four digit number is ___________.
9. 1 Ten = ___________ ones.
10. 1 Hundred = ___________ Tens.
11. 10 Hundreds = ___________ Thousand
12. The smallest 5 digit number is ___________.
13. A number written in figures is the ___________.
14. A number written in words is the ___________.
15. The successor of 999 is ___________.
16. The predecessor of 7390 is ___________.
17. The place value of 5 in 6538 is ___________.
18. The place value of zero is ___________.
19. The face value of 7 in 6378 is ___________.
20. The number just before 2000 is ___________.
21. A number that comes just after a given number is called its _____________.
22. The successor of a number is ____________ greater than the number.
23. A number that comes just before a given number is called its predecessor.
24. The predecessor of a number is ________ less than the number.
25. The successor of 3999 is ________.

II Write the number name
1. 9567 ______________________________________________.
2. 3078 ______________________________________________.
3. 7300 ______________________________________________.
4. 6999 ______________________________________________.
5. 7931 ______________________________________________.

III Write the consecutive numerals
1. 5098 ________, ________, ________, ________, ________.
2. 9900 ________, ________, ________, ________, ________.
3. 7162 ________, ________, ________, ________, ________.
4. 7999 ________, ________, ________, ________, ________.
5. 4079 ________, ________, ________, ________, ________.
6. 5899 ________, ________, ________, ________, ________.

IV Write the consecutive numerals backwards
1. 6892 ________, ________, ________, ________, ________.
2. 7520 ________, ________, ________, ________, ________.
3. 6700 ________, ________, ________, ________, ________.
4. 9670 ________, ________, ________, ________, ________.
5. 8000 ________, ________, ________, ________, ________.
6. 5100 ________, ________, ________, ________, ________.
V Write the numerals

1. Six thousand seven hundred ninety five
   __________________________________________

2. Eight thousand five
   __________________________________________

3. Four thousand five
   __________________________________________

4. Three thousand four hundred sixty eight
   __________________________________________

5. Two thousand two hundred
   __________________________________________

6. Seven thousand sixty five
   __________________________________________

VI Write the successor and predecessor of the following

<table>
<thead>
<tr>
<th>Number</th>
<th>Successor</th>
<th>Predecessor</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. 5950</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. 3999</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3. 9907</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4. 7001</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5. 8900</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6. 4385</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7. 3000</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
VII  Write the next five numbers according to the pattern given

1. 4017, 4027, 4037

2. 1121, 2121, 3121

3. 2305, 2310, 2315

4. 6045, 6050, 6055

5. 5125, 5225, 5325

6. 4022, 4024, 4026

VIII  Write the place value and face value of the underlined digits.

<table>
<thead>
<tr>
<th>Number</th>
<th>Face value</th>
<th>Place value</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. 3985</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. 6128</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3. 7129</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4. 5046</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5. 9625</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6. 1128</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7. 6075</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
IX    Fill in the blanks:

5185 = _____ thousands _____ hundreds _____ tens _____ ones

3029 = _____ thousands _____ hundreds _____ tens _____ ones

9999 = _____ thousands _____ hundreds _____ tens _____ ones

7650 = _____ thousands _____ hundreds _____ tens _____ ones

X    Write the expanded form

5629

7120

5008

6125

3467

4813

6859
XI Write in the Short form

1. 8 thousands + 5 hundreds + 6 tens + 5 ones =

2. 9 thousands + 0 hundreds + 4 tens + 3 ones =

3. 5 thousands + 7 hundreds + 0 tens + 4 ones =

XII Show on abacus

1) 3015  
2) 5423  
3) 2006  
4) 1824

XIII Fill in the blanks using < or >

1. 1359 □ □ 650
2. 2643 □ □ 5818
3. 4006 □ □ 6009
4. 3148 □ □ 3146
5. 7326 □ □ 7456
6. 8436 □ □ 8435

XIV Encircle the largest number

1. 8767, 7676, 6767, 8787, 7867
2. 4008, 4800, 4080, 4088, 4808
3. 1357, 1753, 1573, 1735, 1537

XV Encircle the smallest number

1. 7502, 7052, 7250, 7520, 7025
2. 8731, 3645, 4832, 3265, 1985
3. 3001, 3100, 3101, 3111, 3003

XVI Arrange in ascending order

1. 1952, 1529, 1925, 1592
2. 6803, 6308, 6830, 6008
3. 4125, 4521, 4152, 4512
4. 7309, 7903, 7930, 9730
5. 5015, 5510, 5550, 5115
BRILLIANT PUBLIC SCHOOL, SITAMARHI
III – MATHS WORKSHEET

XVI Arrange in descending order

1. 2861, 2802, 2820, 2028
2. 8092, 9082, 9092, 8082
3. 9887, 7897, 7897, 9888
4. 6125, 6521, 6152, 6512

XVII Write the greatest and smallest 4 digit number by using the given digits.

<table>
<thead>
<tr>
<th>Digits</th>
<th>Greatest number</th>
<th>Smallest number</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. 7, 1, 6, 5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. 5, 3, 0, 9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3. 6, 0, 1, 5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4. 9, 3, 8, 4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5. 5, 6, 0, 7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6. 4, 5, 7, 3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7. 6, 8, 0, 4</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**BRILLIANT PUBLIC SCHOOL, SITAMARHI**
**III – MATHS WORKSHEET**

**ADDICTION AND SUBTRACTION**

I. **Fill in the blanks**:

1. The numbers which are added are called _______________.
2. The answer of addition is called _______________.
3. Zero added to any number is equal to the _______________.
4. The answer of subtraction is called _______________.
5. Any number - Zero = _______________.
6. Any number - The same number = _______________.
7. 3165 + 0 = _______________.
8. 968 - 0 = _______________.
9. 5818 - 5818 = _______________.
10. 30 + 60 = 60 + _______________.
11. 45 + (80 + 90) = 90 + 80 + _______________.
12. 20 + 40 = 60. The addends are ____________ and ____________.
13. 75 + 25 = 100. The sum is _______________.
14. 65 - 25 = 40. Here the difference is _______________.

II. **Add**:

1) 3175
2) 5818
3) 6490
   + 4863
   + 2795
   + 2839

4) 3185
5) 4011
6) 3821
   2136
   3125
   2004
   + 1123
   + 1263
   + 3695

7) 3999
8) 5315
9) 3123
   + 5676
   + 6326
   1234

   + 4321
BRILLIANT PUBLIC SCHOOL, SITAMARHI
III – MATHS WORKSHEET

Subtract
1) 3912       2) 6858       3) 7319
   - 2511       - 3052       - 5219
        ======       ======       ======

4) 5402       5) 3645       6) 3456
   - 3148       - 1892       - 1909
        ======       ======       ======

7) 7314       8) 9301       9) 6285
   - 2451       - 4603       - 3179
        ======       ======       ======

Do the following

1. In a school there are 5390 boys and 3175 girls. How many students are there in all?

2. In a garden there are 4120 red rose saplings and 2342 white rose saplings. How many saplings are there in all?

3. In a school library there 2125 English books, 3280 Science books and 1230 Hindi. How many books are there in all?

4. The population of a village is 5390. Out of them 3125 are males. Find the population of females.

5. In three different sectors of a city the number of people living are 3180, 2496 and 3112 respectively. What is the total number of people living in these sector?

6. Find the difference between the greatest 4 digit number and the least
4 digit number.

7. In a school there are 5985 students. On a rainy day 1009 students were absent. How many were present on that day?

8. The sum of two numbers is 7854. If one of the numbers is 2435, find the other.

---

**GEOMETRY**

I  Fill in the blanks

1. _____________ shows position.
2. A point is represented by a ________________.
3. ______________ is the shortest distance between two points.
4. A line segment has ______________ end points.
5. A ______________ has a definite length.
6. A line segment extended endlessly in one direction is called a ________________.
7. A ray has ______________ end points.
8. A line has ______________ end points.
9. A line segment extended endlessly in both directions is called a ________________.
10. A triangle is bounded by ______________ line segments.
11. A triangle has ______________ sides and ______________ vertices.
12. A square has ______________ sides and ______________ vertices.
13. All sides of a square are ______________.
14. A rectangle has ______________ sides and ______________ vertices.
15. The _____________ sides of a rectangle are equal.

16. A circle has _____________ sides.

17. A cube has ______ faces, _______ vertices and _______ edges.

18. A sugar cube has _____________ faces.

19. A cuboid has ______ faces, _______ vertices and _________ edges.

20. A cone has _______ edges ________ vertex and ___________ faces.

21. A cylinder has _______ faces and ______________ edges.

22. A sphere has _____________ face and ____________ vertex.

23. All faces of a cube are ________________.

24. Pepse can has _____________ shape.

II Draw
1. A line Segment   AB  =  8 cm
2. A line Segment  PQ  =  7 cm
3. A line Segment   LM =  9 cm
4. Draw a line segment  XY  =  6 cm

III 1) Write 3 properties of a triangle
2) Write 3 properties of a square
3) Write 3 properties of a rectangle
4) Write 2 properties of a circle
I. Fill in the blanks:

1. Multiplication is repeated _______________
2. The number to be multiplied is called the _______________
3. The number by which we multiply is called the _______________
4. The answer of multiplication is called the _______________
5. In 6 x 3 = 18 the multiplicand is _______ the multiplier is _______ and the product is _______________

6. 138 x 0 =
7. 625 x 1 =
8. 60 x 80 = 80 x __________
9. 45 x 20 x 70 x 20 x ___________
10. 8 x 10 = __________
11. 15 x 100 = __________
12. 41 x 1000 = __________
13. 6 x 100 = __________
14. 35 x 10 = __________
15. 85 x 1000 = __________
16. 30 x 1000 = __________
17. 49 x 100 = __________
18. 70 x 10 = __________
19. 20 x 100 = __________
20. 14 x 1000 = __________
II Multiply

1. 1845
   x 3

2. 5871
   x 8

3. 4621
   x 7

4. 6087
   x 4

5. 7125
   x 5

6. 2397
   x 9

II Multiply the following

1. 64
   x 23

2. 45
   x 25

3. 58
   x 37

4. 38
   x 46

5. 95
   x 18

6. 83
   x 49

VI Do the following

1. The cost of one book is ₹ 58. Find the cost of 25 such books.
2. A car travels 68 km in one hour. How far will it travel in 36 hours?

3. There are 46 students in a class. How many students are there in 24 such classes?

4. There are 59 racks in a library. Each rack contains 45 books. How many books are there in the library?

**MEASUREMENT OF TIME**

I. Fill in the blanks:

1. 1 day = ___________ hours

2. 1 hour = ___________ minutes

3. 1 minute = ___________ seconds

4. 1 week = ___________ days

5. 1 year = ___________ months

6. 1 year = ___________ days

7. 1 leap year = ___________ days

8. The minute hand takes ___________ hour to complete one round.

9. The minute hand completes ___________ rounds in a day.

10. The minute hand takes ___________ minutes to move from one number to the next.

11. The hour hand takes ___________ to complete one round.

12. The hour hand completes ___________ rounds in a day.
13. The hour hand takes _________ hour to move from one number to the next.

14. Between two consecutive numbers on the clock are __________ minutes.

15. 8:20 morning is shown as ________.

16. 5:45 in the evening is shown as ________.

17. 9:30 at night is shown as ________.

18. 10:00 before noon is shown as __________.

II Write the time in two ways

1

2

3

4

5

6

7

8
FRACTIONS

I) Fill in the blanks:

1. Part of a whole is called a ____________________________

2. The number above the bar is called ____________________________

3. The number below the bar is called ____________________________

4. The number $\frac{2}{5}$ is read as ____________________________

5. Factors having same denominator are called ____________________________

6. If two fractions have the ________________ denominators then the fraction with greater numerator is greater fraction.

7. Sum of fractions having same denominator is $\frac{\text{numerator}}{\text{denominator}}$

8. Difference between two fractions having same denominator is $\frac{\text{numerator}}{\text{denominator}}$

Colour the fraction as indicated:

Give the fractions for the shaded part of each:
Shade the portion indicated in each figure

<p>| | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>6/8</td>
<td>2/6</td>
<td>3/4</td>
<td>1/2</td>
</tr>
<tr>
<td>7/10</td>
<td>4/6</td>
<td>1/4</td>
<td>3/5</td>
</tr>
</tbody>
</table>
Shade the correct fraction of each collection:

<table>
<thead>
<tr>
<th>Fraction</th>
<th>16/20</th>
<th>4/6</th>
<th>5/12</th>
<th>7/11</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><img src="image1.png" alt="Shaded Soccer Balls" /></td>
<td><img src="image2.png" alt="Shaded Balloons" /></td>
<td><img src="image3.png" alt="Shaded Smiley Faces" /></td>
<td><img src="image4.png" alt="Shaded Mugs" /></td>
</tr>
</tbody>
</table>

Fill in the blanks:

<table>
<thead>
<tr>
<th>Fraction</th>
<th>Numerator</th>
<th>Denominator</th>
</tr>
</thead>
<tbody>
<tr>
<td>a) 7/9</td>
<td>Numerator</td>
<td>Denominator</td>
</tr>
<tr>
<td>b) 5/10</td>
<td>Numerator</td>
<td>Denominator</td>
</tr>
<tr>
<td>c) 1/6</td>
<td>Numerator</td>
<td>Denominator</td>
</tr>
<tr>
<td>d) 4/7</td>
<td>Numerator</td>
<td>Denominator</td>
</tr>
</tbody>
</table>

Write the factors whose:

- Numerator 6  Denominator 8
- Numerator 4  Denominator 7
- Numerator 5  Denominator 9
- Numerator 11  Denominator 15
Write in words:

a) \(\frac{1}{8} =\)

b) \(\frac{5}{7} =\)

c) \(\frac{4}{5} =\)

d) \(\frac{1}{2} =\)

Write the fractions in figures:

a) Two – sevenths =

b) One – half =

c) Four – twelfth =

d) Five – fifteenth =

e) Three – ninth =

Put the correct sign ( <, > or =) in each:

a) \(\frac{4}{7} \quad \underline{\quad} \quad \frac{3}{7}\)

b) \(\frac{6}{8} \quad \underline{\quad} \quad \frac{5}{8}\)

c) \(\frac{1}{2} \quad \underline{\quad} \quad \frac{3}{2}\)
d) \( \frac{3}{14} \quad \square \quad \frac{9}{14} \)

e) \( \frac{7}{12} \quad \square \quad \frac{10}{12} \)

f) \( \frac{2}{3} \quad \square \quad \frac{1}{3} \)

**Arrange in ascending order:**

a) \( \frac{7}{11}, \quad \frac{5}{11}, \quad \frac{9}{11}, \quad \frac{4}{11} \)


d) \( \frac{3}{8}, \quad \frac{7}{8}, \quad \frac{6}{8}, \quad \frac{5}{8} \)

e) \( \frac{12}{19}, \quad \frac{16}{19}, \quad \frac{10}{19}, \quad \frac{9}{19} \)

**Arrange in descending order:**

a) \( \frac{8}{11}, \quad \frac{5}{11}, \quad \frac{9}{11}, \quad \frac{7}{11} \)
Add the following:

a) \( \frac{5}{7} + \frac{1}{7} = \) __________________

b) \( \frac{9}{15} + \frac{2}{15} = \) __________________

c) \( \frac{4}{20} + \frac{13}{20} = \) __________________

d) \( \frac{10}{17} + \frac{2}{17} + \frac{1}{17} = \) __________________

e) \( \frac{2}{15} + \frac{7}{15} + \frac{5}{15} = \) __________________

f) \( \frac{3}{14} + \frac{8}{14} + \frac{2}{14} = \) __________________

g) \( \frac{5}{8} + \frac{3}{8} = \) __________________
Subtract the following:

a) \( \frac{9}{23} \) \( \frac{-}{23} \) \( \frac{7}{23} \) = ________________

b) \( \frac{11}{15} \) \( \frac{-}{15} \) \( \frac{9}{15} \) = ________________

c) \( \frac{12}{13} \) \( \frac{-}{13} \) \( \frac{5}{13} \) = ________________

d) \( \frac{8}{12} \) \( \frac{-}{12} \) \( \frac{4}{12} \) = ________________

e) \( \frac{7}{17} \) \( \frac{-}{17} \) \( \frac{3}{17} \) = ________________

f) \( \frac{19}{25} \) \( \frac{-}{25} \) \( \frac{4}{25} \) = ________________
I) **Fill in the blanks:**
1. In India the unit of money is ______________________________.
2. 1 Rupee = ______________________ paise.
3. We write ₹ for ____________ or _______________ and ______________ for paise
4. We write rupees and paise together separated by a ______________
5. To convert rupees to paise, multiply by ___________________________
6. To convert paise into rupees divide by ___________________________
7. Money means medium of ______________________________

II) **Convert into paise**
1. ₹ 8.50 ______________
2. ₹ 51.05 ______________
3. ₹ 29.00 ______________
4. ₹ 14.5 ______________
5. ₹ 7.95 ______________
6. ₹ 28.05 ______________
7. ₹ 4.50 ______________

III) **Convert into Rupees and paise**
1. 750 p = ______________
2. 1010p = ______________
3. 1868p = ______________
4. 1890 p = ______________
5. 9090 p = ______________
6. 625 p = ______________
7. 800 p = ______________
IV) Add the following without converting into paise:

<table>
<thead>
<tr>
<th>₹</th>
<th>P</th>
<th>₹</th>
<th>P</th>
<th>₹</th>
<th>P</th>
</tr>
</thead>
<tbody>
<tr>
<td>32</td>
<td>50</td>
<td>400</td>
<td>61</td>
<td>325</td>
<td>93</td>
</tr>
<tr>
<td>29</td>
<td>00</td>
<td>41</td>
<td>32</td>
<td>421</td>
<td>28</td>
</tr>
</tbody>
</table>

Ans : __________  Ans : __________  Ans : __________

<table>
<thead>
<tr>
<th>₹</th>
<th>P</th>
<th>₹</th>
<th>P</th>
<th>₹</th>
<th>P</th>
</tr>
</thead>
<tbody>
<tr>
<td>425</td>
<td>40</td>
<td>324</td>
<td>26</td>
<td>623</td>
<td>89</td>
</tr>
<tr>
<td>281</td>
<td>23</td>
<td>280</td>
<td>31</td>
<td>251</td>
<td>50</td>
</tr>
</tbody>
</table>

Ans : __________  Ans : __________  Ans : __________

V) Subtract without converting into paise:

<table>
<thead>
<tr>
<th>₹</th>
<th>P</th>
<th>₹</th>
<th>P</th>
<th>₹</th>
<th>P</th>
</tr>
</thead>
<tbody>
<tr>
<td>461</td>
<td>28</td>
<td>186</td>
<td>00</td>
<td>432</td>
<td>05</td>
</tr>
<tr>
<td>321</td>
<td>10</td>
<td>123</td>
<td>25</td>
<td>122</td>
<td>05</td>
</tr>
</tbody>
</table>

Ans : __________  Ans : __________  Ans : __________

<table>
<thead>
<tr>
<th>₹</th>
<th>P</th>
<th>₹</th>
<th>P</th>
<th>₹</th>
<th>P</th>
</tr>
</thead>
<tbody>
<tr>
<td>156</td>
<td>39</td>
<td>651</td>
<td>40</td>
<td>735</td>
<td>50</td>
</tr>
</tbody>
</table>

Ans : __________  Ans : __________  Ans : __________
VI) Subtract without converting into paise:

1. Ahmed purchased a Hindi book for ₹1.50, an English book for ₹61.50 and a math book for ₹65.75. How much did he spend on these books?

2. Hiba got ₹350.00 from her father and ₹551.00 from her mother. How much money did she get altogether?

3. Fareeha had ₹600.50 in her pocket. She gave ₹300.50 to her friend. How much money was left with her?

4. On a Red Cross Day, Ali collected ₹51.00, ₹65.00 and ₹201.00 from three persons. How much money did he collect in all?

5. Alina had ₹535.75. She purchased a bag for ₹125.25. How much amount was left with her?
VII) Fill in the blanks:
1. Division is repeated __________________________ of the same number.
2. Division is the opposite of ________________________________.
3. The number to be divided is called the ____________________________.
4. In 20 ÷ 4 = 5, the dividend is called the ____________________________.
5. The number that we are dividing by is called the ____________________________.
6. 500 ÷ 10 = 50, here the divisor is ________________________________.
7. The answer in division is called the ____________________________.
8. In 36 ÷ 4 = 9, the quotient is ________________________________.
9. Any number divided by 1 gives the ____________________________ as the quotient.
10. 455 ÷ 1 = ________________________________.
11. Any number divided by itself will give ____________________________ as the quotient.
12. 700 ÷ 700 = ________________________________.
13. 20 ÷ 20 = ________________________________.
14. Zero divided by any number (except 0) gives ________________________________.
15. 0 ÷ 30 = ________________________________.
16. 0 ÷ 169 = ________________________________.
17. You cannot divide by ________________________________.
18. 64 ÷ 8 = ________________________________.
19. Each multiplication fact has a corresponding ____________________________.
20. The division fact has a corresponding ____________________________.
21. The division fact for 6 × 6 = 36 is ________________________________.
22. If 2 × 9 = 18, then 18 ÷ 9 = ________________________________.
**BRILLIANT PUBLIC SCHOOL, SITAMARHI**  
**III – MATHS WORKSHEET**

23. If $6 \times 7 = \boxed{}$, then $\boxed{\div 7} = 6$

24. If $8 \times 4 = 32$, then $32 \div \boxed{} = \boxed{}$

25. $14 \div 2 = 7$ as $7 \times 2 = \boxed{}$

26. $49 \div 7 = \boxed{}$ as $\boxed{\times 7} = \boxed{}$

**VIII) Use repeated subtraction to find the quotient:**

<table>
<thead>
<tr>
<th>15 $\div 3$</th>
<th>36 $\div 6$</th>
<th>12 $\div 3$</th>
<th>49 $\div 7$</th>
</tr>
</thead>
</table>

**IX) Divide one digit number by a one digit number:**

<table>
<thead>
<tr>
<th>6 $\div 2$</th>
<th>8 $\div 4$</th>
<th>9 $\div 3$</th>
<th>4 $\div 2$</th>
</tr>
</thead>
</table>

**X) Divide two digit number by a one digit number [long division method]:**

<table>
<thead>
<tr>
<th>66 $\div 6$</th>
<th>84 $\div 2$</th>
<th>87 $\div 3$</th>
<th>95 $\div 5$</th>
</tr>
</thead>
</table>
XI) Dividing using Long Division Method:

<p>| | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>284 ÷ 2</td>
<td>777 ÷ 7</td>
<td>606 ÷ 6</td>
<td>735 ÷ 5</td>
</tr>
</tbody>
</table>

XII) Long Division with Remainder:

<p>| | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>53 ÷ 2</td>
<td>40 ÷ 3</td>
<td>45 ÷ 2</td>
<td>79 ÷ 3</td>
</tr>
</tbody>
</table>

<p>| | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>163 ÷ 9</td>
<td>475 ÷ 4</td>
<td>593 ÷ 3</td>
<td>423 ÷ 2</td>
</tr>
</tbody>
</table>
XIII) **Fill in the blanks:**

1. \( 16 \div 4 = \underline{\text{___________}} \) \( Q = \underline{\text{___________}} \); \( \text{Divisor} = \underline{\text{____________}} \)

2. \( 20 \div 5 = \underline{\text{___________}} \) \( \text{Divisor} = \underline{\text{___________}} \); \( \text{Dividend} = \underline{\text{____________}} \)

3. \( 16 \div 2 = \underline{\text{___________}} \) \( Q = \underline{\text{___________}} \); \( \text{Divisor} = \underline{\text{____________}} \)

4. \( 18 \div 9 = \underline{\text{___________}} \) \( \text{Divisor} = \underline{\text{___________}} \); \( \text{Dividend} = \underline{\text{____________}} \)

5. \( 15 \div 5 = \underline{\text{___________}} \) \( \text{Dividend} = \underline{\text{_______}} \); \( Q = \underline{\text{____________}} \)

XIV) **Find dividend if Quotient & divisor are given:**

1. \( Q = 3 \); \( \text{Divisor} = 5 \); \( \text{Dividend} = \underline{\text{_______________________}} \)

2. \( Q = 9 \); \( \text{Divisor} = 9 \); \( \text{Dividend} = \underline{\text{_______________________}} \)

3. \( Q = 2 \); \( \text{Divisor} = 7 \); \( \text{Dividend} = \underline{\text{_______________________}} \)

XV) **Put a circle around the Dividend:**

1. \( 10 \div 5 = 2 \)

2. \( 18 \div 2 = 9 \)

3. \( 81 \div 9 = 9 \)

XVI) **Put a circle around the Divisor:**

1. \( 20 \div 5 = 4 \)

2. \( 10 \div 2 = 5 \)

3. \( 64 \div 8 = 8 \)

XVII) **Put a circle around the Quotient:**

1. \( 9 \div 1 = 9 \)

2. \( 63 \div 9 = 7 \)

3. \( 54 \div 6 = 9 \)
ADDITION OF 4 DIGIT NUMBERS WITHOUT CARRYING

XVIII) Add the following:

<table>
<thead>
<tr>
<th>Th</th>
<th>H</th>
<th>T</th>
<th>O</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>7</td>
<td>0</td>
<td>4</td>
</tr>
<tr>
<td>+</td>
<td>5</td>
<td>3</td>
<td>2</td>
</tr>
<tr>
<td>4</td>
<td>3</td>
<td>9</td>
<td>0</td>
</tr>
<tr>
<td>+</td>
<td>2</td>
<td>6</td>
<td>8</td>
</tr>
<tr>
<td>5</td>
<td>6</td>
<td>2</td>
<td>0</td>
</tr>
<tr>
<td>+</td>
<td>1</td>
<td>2</td>
<td>3</td>
</tr>
<tr>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>+</td>
<td>5</td>
<td>6</td>
<td>7</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Th</th>
<th>H</th>
<th>T</th>
<th>O</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>4</td>
<td>5</td>
<td>8</td>
</tr>
<tr>
<td>+</td>
<td>1</td>
<td>0</td>
<td>2</td>
</tr>
<tr>
<td>5</td>
<td>4</td>
<td>6</td>
<td>6</td>
</tr>
<tr>
<td>+</td>
<td>3</td>
<td>2</td>
<td>6</td>
</tr>
<tr>
<td>6</td>
<td>3</td>
<td>8</td>
<td>6</td>
</tr>
<tr>
<td>+</td>
<td>1</td>
<td>0</td>
<td>4</td>
</tr>
<tr>
<td>7</td>
<td>2</td>
<td>6</td>
<td>4</td>
</tr>
<tr>
<td>+</td>
<td>1</td>
<td>3</td>
<td>4</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Th</th>
<th>H</th>
<th>T</th>
<th>O</th>
</tr>
</thead>
<tbody>
<tr>
<td>6</td>
<td>4</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>+</td>
<td>2</td>
<td>0</td>
<td>9</td>
</tr>
<tr>
<td>8</td>
<td>4</td>
<td>5</td>
<td>8</td>
</tr>
<tr>
<td>+</td>
<td>2</td>
<td>3</td>
<td>5</td>
</tr>
<tr>
<td>1</td>
<td>6</td>
<td>7</td>
<td>8</td>
</tr>
<tr>
<td>+</td>
<td>1</td>
<td>2</td>
<td>3</td>
</tr>
<tr>
<td>2</td>
<td>9</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>+</td>
<td>3</td>
<td>1</td>
<td>5</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Th</th>
<th>H</th>
<th>T</th>
<th>O</th>
</tr>
</thead>
<tbody>
<tr>
<td>6</td>
<td>9</td>
<td>9</td>
<td>9</td>
</tr>
<tr>
<td>+</td>
<td>4</td>
<td>3</td>
<td>9</td>
</tr>
<tr>
<td>6</td>
<td>9</td>
<td>9</td>
<td>9</td>
</tr>
<tr>
<td>+</td>
<td>5</td>
<td>9</td>
<td>2</td>
</tr>
<tr>
<td>6</td>
<td>7</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>+</td>
<td>1</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>1</td>
<td>2</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>+</td>
<td>4</td>
<td>5</td>
<td>6</td>
</tr>
</tbody>
</table>
### Subtract the following:

<table>
<thead>
<tr>
<th>Th</th>
<th>H</th>
<th>T</th>
<th>O</th>
</tr>
</thead>
<tbody>
<tr>
<td>7</td>
<td>6</td>
<td>4</td>
<td>5</td>
</tr>
<tr>
<td>2</td>
<td>3</td>
<td>4</td>
<td>9</td>
</tr>
<tr>
<td>8</td>
<td>6</td>
<td>4</td>
<td>3</td>
</tr>
<tr>
<td>2</td>
<td>3</td>
<td>9</td>
<td>9</td>
</tr>
<tr>
<td>6</td>
<td>7</td>
<td>2</td>
<td>3</td>
</tr>
<tr>
<td>6</td>
<td>3</td>
<td>4</td>
<td>6</td>
</tr>
<tr>
<td>9</td>
<td>4</td>
<td>8</td>
<td>7</td>
</tr>
<tr>
<td>3</td>
<td>5</td>
<td>9</td>
<td>9</td>
</tr>
<tr>
<td>8</td>
<td>4</td>
<td>0</td>
<td>9</td>
</tr>
<tr>
<td>6</td>
<td>5</td>
<td>8</td>
<td>8</td>
</tr>
<tr>
<td>7</td>
<td>6</td>
<td>8</td>
<td>9</td>
</tr>
<tr>
<td>2</td>
<td>3</td>
<td>9</td>
<td>8</td>
</tr>
<tr>
<td>6</td>
<td>7</td>
<td>4</td>
<td>3</td>
</tr>
<tr>
<td>2</td>
<td>3</td>
<td>9</td>
<td>8</td>
</tr>
<tr>
<td>9</td>
<td>8</td>
<td>4</td>
<td>7</td>
</tr>
<tr>
<td>7</td>
<td>9</td>
<td>5</td>
<td>9</td>
</tr>
<tr>
<td>1</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>9</td>
<td>9</td>
<td>9</td>
<td>9</td>
</tr>
<tr>
<td>4</td>
<td>6</td>
<td>3</td>
<td>1</td>
</tr>
<tr>
<td>2</td>
<td>2</td>
<td>9</td>
<td>8</td>
</tr>
<tr>
<td>8</td>
<td>3</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>1</td>
<td>8</td>
<td>7</td>
<td>8</td>
</tr>
<tr>
<td>9</td>
<td>0</td>
<td>9</td>
<td>0</td>
</tr>
<tr>
<td>9</td>
<td>9</td>
<td>9</td>
<td>9</td>
</tr>
<tr>
<td>3</td>
<td>0</td>
<td>0</td>
<td>4</td>
</tr>
<tr>
<td>1</td>
<td>5</td>
<td>9</td>
<td>5</td>
</tr>
<tr>
<td>8</td>
<td>3</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>1</td>
<td>8</td>
<td>7</td>
<td>8</td>
</tr>
<tr>
<td>9</td>
<td>0</td>
<td>9</td>
<td>0</td>
</tr>
<tr>
<td>9</td>
<td>9</td>
<td>9</td>
<td>9</td>
</tr>
<tr>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>7</td>
<td>6</td>
<td>9</td>
<td>6</td>
</tr>
</tbody>
</table>

### Multiply the following:

<table>
<thead>
<tr>
<th>Th</th>
<th>H</th>
<th>T</th>
<th>O</th>
</tr>
</thead>
<tbody>
<tr>
<td>6</td>
<td>0</td>
<td>8</td>
<td>7</td>
</tr>
<tr>
<td>7</td>
<td>6</td>
<td>8</td>
<td>9</td>
</tr>
<tr>
<td>2</td>
<td>1</td>
<td>2</td>
<td>6</td>
</tr>
<tr>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
</tr>
</tbody>
</table>

Class III. BPS Maths Worksheet
<table>
<thead>
<tr>
<th>Th</th>
<th>H</th>
<th>T</th>
<th>O</th>
</tr>
</thead>
<tbody>
<tr>
<td>7</td>
<td>0</td>
<td>0</td>
<td>9</td>
</tr>
<tr>
<td>$\times$</td>
<td>5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>8</td>
<td>5</td>
<td>0</td>
</tr>
<tr>
<td>$\times$</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>$\times$</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
</tr>
<tr>
<td>$\times$</td>
<td>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>7</td>
<td>6</td>
<td>5</td>
</tr>
<tr>
<td>$\times$</td>
<td>7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>8</td>
<td>1</td>
<td>3</td>
</tr>
<tr>
<td>$\times$</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>6</td>
<td>5</td>
<td>4</td>
</tr>
<tr>
<td>$\times$</td>
<td>5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>6</td>
<td>5</td>
<td>4</td>
</tr>
<tr>
<td>$\times$</td>
<td>3</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>