

**Answer Keys for U.A - I**  
**CHAPTER - I REVISION**

**1.1 Number and number names:**

**Write the numbers from 1 to 100**

<b>1</b>	<b>11</b>	<b>21</b>	<b>31</b>	<b>41</b>	<b>51</b>	<b>61</b>	<b>71</b>	<b>81</b>	<b>91</b>
<b>2</b>	<b>12</b>	<b>22</b>	<b>32</b>	<b>42</b>	<b>52</b>	<b>62</b>	<b>72</b>	<b>82</b>	<b>92</b>
<b>3</b>	<b>13</b>	<b>23</b>	<b>33</b>	<b>43</b>	<b>53</b>	<b>63</b>	<b>73</b>	<b>83</b>	<b>93</b>
<b>4</b>	<b>14</b>	<b>24</b>	<b>34</b>	<b>44</b>	<b>54</b>	<b>64</b>	<b>74</b>	<b>84</b>	<b>94</b>
<b>5</b>	<b>15</b>	<b>25</b>	<b>35</b>	<b>45</b>	<b>55</b>	<b>65</b>	<b>75</b>	<b>85</b>	<b>95</b>
<b>6</b>	<b>16</b>	<b>26</b>	<b>36</b>	<b>46</b>	<b>56</b>	<b>66</b>	<b>76</b>	<b>86</b>	<b>96</b>
<b>7</b>	<b>17</b>	<b>27</b>	<b>37</b>	<b>47</b>	<b>57</b>	<b>67</b>	<b>77</b>	<b>87</b>	<b>97</b>
<b>8</b>	<b>18</b>	<b>28</b>	<b>38</b>	<b>48</b>	<b>58</b>	<b>68</b>	<b>78</b>	<b>88</b>	<b>98</b>
<b>9</b>	<b>19</b>	<b>29</b>	<b>39</b>	<b>49</b>	<b>59</b>	<b>69</b>	<b>79</b>	<b>89</b>	<b>99</b>
<b>10</b>	<b>20</b>	<b>30</b>	<b>40</b>	<b>50</b>	<b>60</b>	<b>70</b>	<b>80</b>	<b>90</b>	<b>100</b>

**Write the number names for the given numbers:**

- |        |               |       |               |
|--------|---------------|-------|---------------|
| a) 8   | =Eight        | b) 12 | = Twelve      |
| c) 83  | =Eighty three | d) 67 | = Sixty seven |
| e) 29  | =Twenty nine  | f) 45 | = Forty five  |
| g) 70  | =Seventy      | h) 5  | = Five        |
| i) 100 | =Hundred      | j) 31 | = Thirty one  |

**1.2 TENS AND ONES:**

**Write the numbers according to the expanded form:**

- |                    |      |                    |      |
|--------------------|------|--------------------|------|
| a) 2 Tens + 3 Ones | = 23 | f) 7 Tens + 2 Ones | = 72 |
| b) 5 Tens + 9 Ones | = 59 | g) 8 Tens + 8 Ones | = 88 |
| c) 8 Tens          | = 80 | h) 6 Tens + 2 Ones | = 62 |
| d) 1 Ten + 7 Ones  | = 17 | i) 1 Tens + 3 Ones | = 13 |
| e) 9 Tens + 1 One  | = 91 | j) 9 Tens + 0 Ones | = 90 |

**1.3 AFTER , BEFORE AND BETWEEN:**

**Write the numbers that comes Before the given number:**

- |            |            |
|------------|------------|
| a) 4 , 5   | d) 13 , 14 |
| b) 27 , 28 | e) 56 , 57 |
| c) 38 , 39 | f) 90 , 91 |

**Write the numbers that comes After the given number:**

a) 93 , 94

d) 66 , 67

b) 22 , 23

e) 9 , 10

c) 31 , 32

f) 47 , 48

**Write the numbers that comes Between the given number:**

a) 11 , 12 , 13

d) 76 , 77 , 78

b) 96 , 97 , 98

e) 53 , 54 , 55

c) 89 , 90 , 91

f) 22 , 23 , 24

**CH - 2 NUMBERS UPTO 100**

**2.1 COMPARISON OF NUMBERS:**

**Compare the numbers using the symbols < , > or =:**

a) 12 < 17

b) 10 < 100

c) 99 > 89

d) 52 < 63

e) 78 = 78

f) 38 = 38

g) 46 > 36

h) 75 < 76

i) 19 < 91

j) 51 > 47

k) 23 < 27

l) 53 = 53

m) 91 < 97

n) 45 = 45

**2.2 ODD AND EVEN NUMBERS:**

**In this number grid cross ( X ) out the odd number using red colour and circle ( O ) the even number using blue colour:**

<del>1</del>	(2)	<del>3</del>	(4)	<del>5</del>	(6)	<del>7</del>	(8)	<del>9</del>	(10)
<del>11</del>	(12)	<del>13</del>	(14)	<del>15</del>	(16)	<del>17</del>	(18)	<del>19</del>	(20)
<del>21</del>	(22)	<del>23</del>	(24)	<del>25</del>	(26)	<del>27</del>	(28)	<del>29</del>	(30)
<del>31</del>	(32)	<del>33</del>	(34)	<del>35</del>	(36)	<del>37</del>	(38)	<del>39</del>	(40)
<del>41</del>	(42)	<del>43</del>	(44)	<del>45</del>	(46)	<del>47</del>	(48)	<del>49</del>	(50)
<del>51</del>	(52)	<del>53</del>	(54)	<del>55</del>	(56)	<del>57</del>	(58)	<del>59</del>	(60)
<del>61</del>	(62)	<del>63</del>	(64)	<del>65</del>	(66)	<del>67</del>	(68)	<del>69</del>	(70)
<del>71</del>	(72)	<del>73</del>	(74)	<del>75</del>	(76)	<del>77</del>	(78)	<del>79</del>	(80)
<del>81</del>	(82)	<del>83</del>	(84)	<del>85</del>	(86)	<del>87</del>	(88)	<del>89</del>	(90)
<del>91</del>	(92)	<del>93</del>	(94)	<del>95</del>	(96)	<del>97</del>	(98)	<del>99</del>	(100)

**Circle the even number in each group:**

a) 68 84 70 54

b) 46 64

c) No even numbers

d) 68

**Circle the odd number in each group:**

a) 57 53 47

b) 49 93 77

c) 43 85 63

d) 89

**2.3 MAKING GREATEST AND SMALLEST NUMBERS:**

**Form the greatest and smallest number using the given number:**

Digits	Greatest Number	Smallest Number
7 , 5	75	57
3 , 8	83	38
6 , 4	64	46
2 , 9	92	29

**2.4 SKIP AND COUNT IN GROUPS:**

**SKIP COUNTING:**

**Count in 2's:**

a) 2 , 4 , 6 , 8 , 10 , 12 , 14 , 16 , 18.

b) 42 , 44 , 46 , 48 , 50 , 52 , 54 , 56

c) 66 , 68 , 70 , 72 , 74 , 76 , 78 , 80

**Count in 3's:**

a) 3 , 6 , 9 , 12 , 15 , 18 , 21 , 24

b) 21 , 24 , 27 , 30 , 33 , 36 , 39 , 42

c) 54 , 57 , 60 , 63 , 66 , 69 , 72 , 75

**Count in 5's:**

a) 5 , 10 , 15 , 20 , 25 , 30 , 35 , 40

b) 20 , 25 , 30 , 35 , 40 , 45 , 50 , 55

c) 65 , 70 , 75 , 80 , 85 , 90 , 95 , 100

**Count in 10's:**

a) 10 , 20 , 30 , 40 , 50 , 60 , 70 , 80

b) 25 , 35 , 45 , 55 , 65 , 75 , 85 , 95

c) 50 , 60 , 70 , 80 , 90 , 100 , 110 , 120

**Fill in the missing numbers as per the skip counts:**

- a) 12 , 14 , 16 , **18** , **20** , **22** , **24**
- b) 35 , 37 , 39 , **41** , **43** , **45** , **47**
- c) 41 , 44 , 47 , **50** , **53** , **56** , **59**
- d) 65 , 70 , 75 , **80** , **85** , **90** , **95**
- e) 15 , 20 , 25 , **30** , **35** , **40** , **45**
- f) 50 , 60 , 70 , **80** , **90** , **100** , **110**

### CH - 3 ADDITION AND SUBTRACTION

( smaller numbers )

#### **3.1 ADDITION OF THREE NUMBERS:**

**Try these sums:**

- a)  $7 + ( 5 + 2 ) = 14 = 5 + ( 2 + 7 )$
- b)  $8 + ( 3 + 6 ) = 17 = 3 + ( 6 + 8 )$
- c)  $10 + ( 4 + 5 ) = 19 = 4 + ( 5 + 10 )$
- d)  $11 + ( 6 + 4 ) = 21 = 4 + ( 11 + 6 )$

#### **3.2 REGROUPING ONES AS TENS:**

**Write the amount of tens and ones:**

 	$11 \text{ Ones} = 1 \text{ tens and } 1 \text{ One}$
 	$15 \text{ Ones} = 1 \text{ tens and } 5 \text{ Ones}$
  	$24 \text{ Ones} = 2 \text{ tens and } 4 \text{ Ones}$
   	$36 \text{ Ones} = 3 \text{ tens and } 6 \text{ Ones}$

### **3.3 REGROUPING TENS AS ONES:**

**Try these sums:**

**a) 5 Tens 17 Ones**

$$= (5 + 1) \text{ Tens } 7 \text{ Ones}$$

$$= 6 \text{ Tens } 7 \text{ Ones}$$

$$= 60 \text{ Ones} + 7 \text{ Ones}$$

$$= 67 \text{ Ones}$$

**b) 7 Tens 19 Ones**

$$= (7 + 1) \text{ Tens } 9 \text{ Ones}$$

$$= 8 \text{ Tens } 9 \text{ Ones}$$

$$= 80 \text{ Ones} + 9 \text{ Ones}$$

$$= 89 \text{ Ones}$$

**c) 1 Tens 18 Ones**

$$= (1 + 1) \text{ Tens } 8 \text{ Ones}$$

$$= 2 \text{ Tens } 8 \text{ Ones}$$

$$= 20 \text{ Ones} + 8 \text{ Ones}$$

$$= 28 \text{ Ones}$$

**d) 6 Tens 12 Ones**

$$= (6 + 1) \text{ Tens } 2 \text{ Ones}$$

$$= 7 \text{ Tens } 2 \text{ Ones}$$

$$= 70 \text{ Ones} + 2 \text{ Ones}$$

$$= 72 \text{ Ones}$$

**Add the following numbers:**

a) 119

b) 63

c) 84

d) 30

e) 91

f) 49

**Adding with three addends:**

a) 39

b) 99

c) 89

d) 73

e) 101

f) 94

g) 66

h) 56

i) 92

### **3.4 WORD PROBLEMS ON ADDITION:**

b)

T	O	
1		
2	5	Heads
6	7	Tails
9	2	Coin Tossed

c)

T	O	
1		
4	8	Girls
3	9	Boys
8	7	Total students

### **3.5 SUBTRACTION WITH BORROWING:**

a) 19

b) 28

c) 40

d) 48

e) 19

f) 43

g) 8

h) 67

i) 9

j) 38

k) 18

l) 39

### 3.6 WORD PROBLEMS ON SUBTRACTION:

a)

<b>T</b>	<b>O</b>	
<b>5</b>	<b>17</b>	
<del><b>6</b></del>	<del><b>7</b></del>	<b>Ants in a colony</b>
<b>-3</b>	<b>9</b>	<b>Ants left</b>
<b>2</b>	<b>8</b>	<b>Ants in the colony</b>

b)

<b>T</b>	<b>O</b>	
<b>8</b>	<b>15</b>	
<del><b>9</b></del>	<del><b>5</b></del>	<b>Planted trees</b>
<b>-7</b>	<b>6</b>	<b>Cut down trees</b>
<b>1</b>	<b>9</b>	<b>Trees left</b>

c)

<b>T</b>	<b>O</b>	
<b>4</b>	<b>14</b>	
<del><b>5</b></del>	<del><b>4</b></del>	<b>Reptiles</b>
<b>-2</b>	<b>8</b>	<b>Amphibians</b>
<b>2</b>	<b>6</b>	