Amrita Devi International School, Kaluras.

Subject - Maths.

* Arrange the following numbers in descending order.

(a) 58219, 65210, 62973, 6432, 62578, 32001.

(b) 47422, 4954, 28190, 59154, 75503, 68002.

* Identify the pattern and fill in the blanks with appropriate number.

* 3, ___, 9, ___, 15, 18, ___, 24, ___, ___.

* 10, 15, ___, 25, ___, 35, ___, 45, ___.

* 8, ___, 12, 14, ___, 18, ___, 22, ___.

* 4, ___, ___, ___, 8, ___, 10, ___, 12.

* 10, ___, 20, ___, 30, ___, 40, ___, ___.

* 101, ___, 105, ___, 10?, ___, 11?, ___, 11?.

☆ Write the following numbers in words according to International place value system.

(i) 36471 →

(ii) 1943826 →

(iii) 2462918 →

(iv) 4265432 →

(v) 8765419 →

(vi) 254321 →

☆ {Fun Activity}:—

(i) Write your class Roll no. in Roman numerals.

→

(ii) Write your Birthday date in Roman numerals.

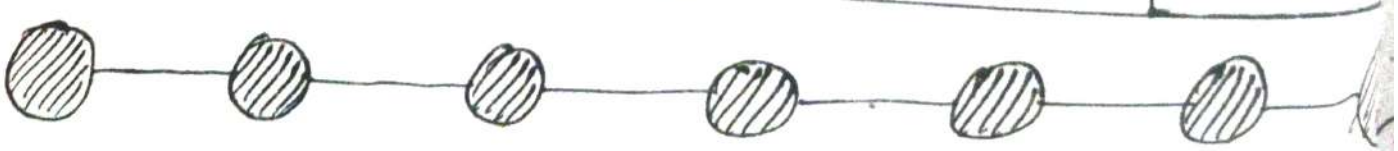
→

(iii) Write your Age in Roman numerals.

→

(iv) Make a Roman numerals clock.

→



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✱ Form the greatest and the smallest possible number using the digits. 3, 2, 7, 1.

⇒ Greatest number : _____

⇒ Smallest number : _____

✱ Write the greatest and smallest seven digit number.

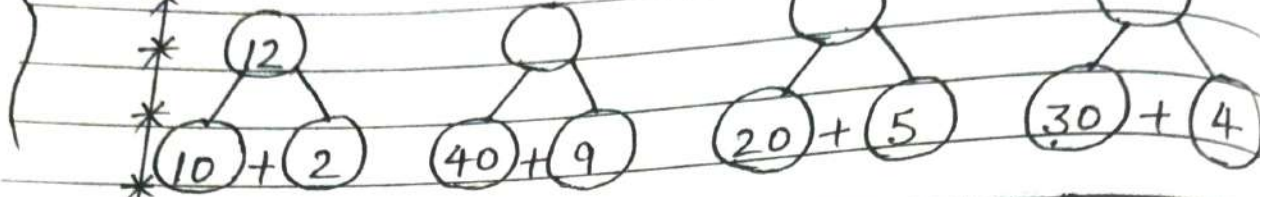
⇒ Seven digits greatest number - _____

⇒ Seven digits smallest number - _____

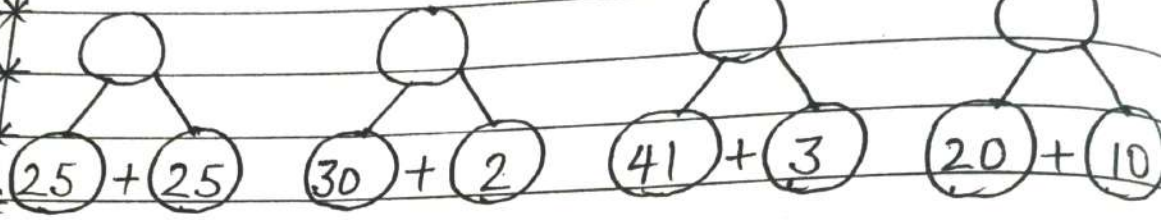
✱ Compare the following and put the appropriate sign (<, >, =) in the box.

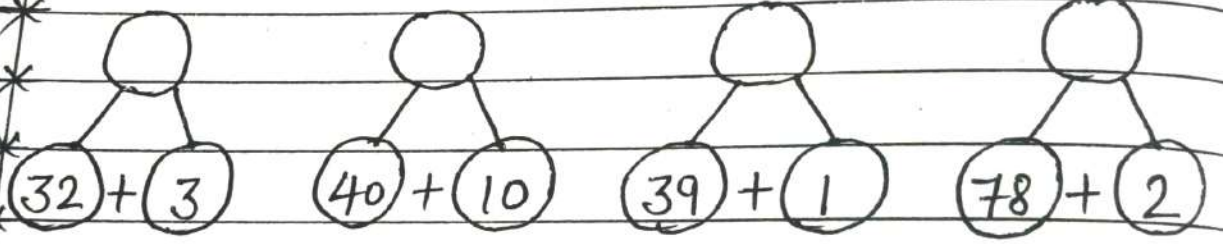
(i)	637 ☐ 738	(ii)	7850 ☐ 7580
(iii)	780 ☐ 790	(iv)	6005 ☐ 6006
(v)	975 ☐ 965	(vi)	702 ☐ 207
(vii)	735 ☐ 775	(viii)	890 ☐ 810
(ix)	890 ☐ 980	(x)	101 ☐ 101

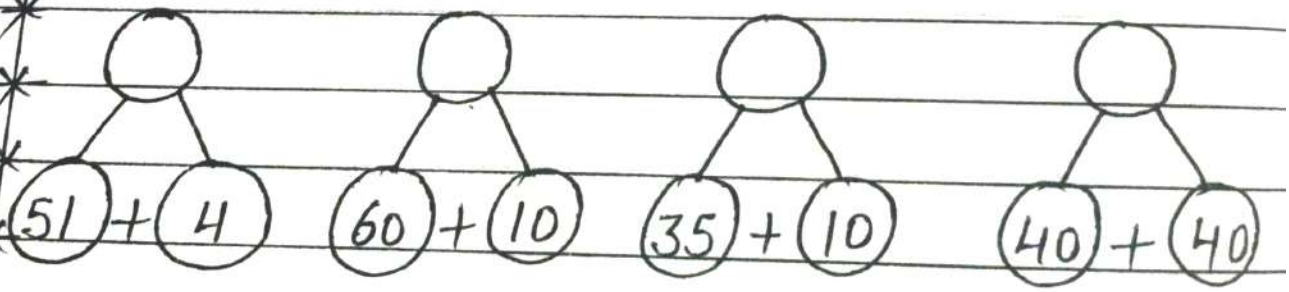
☆ Add whole tens and ones to find the



10+2=12







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✯ Solve the following questions.

→ 41 + ☐ = 69

→ 70 + ☐ = 72

→ 22 + ☐ = 44

→ 32 + ☐ = 40

→ 87 + ☐ = 90

→ 90 + ☐ = 100

→ 101 + ☐ = 120

→ 130 + ☐ = 150

→ 19 + ☐ = 19

→ 52 + ☐ = 60

→ 48 + ☐ = 58

→ 33 + ☐ = 99

→ 42 + ☐ = 52

→ 52 + ☐ = 55

→ 17 + ☐ = 33

→ 19 + ☐ = 38

✯ Quick subtract:—

→ 50 − 10 = ____

→ 30 − 05 = ____

→ 25 − 05 = ____

→ 10 − 10 = ____

→ 70 − 20 = ____

→ 80 − 30 = ____

→ 90 − 30 = ____

→ 70 − 40 = ____

✱ Word thinking :— Brain Booster

(i) = What is 5 more than 20 ? ____

(ii) = What is 10 more than 30 ? ____

(iii) = What is 3 more than 33 ? ____

(iv) = What is 5 less than 10 ? ____

(v) = What is 10 less than 30 ? ____

(vi) = What is 2 less than 10 ? ____

(vii) = What is 10 more than 60 ? ____

(viii) = What is double of 20 ? ____

(ix) = What is double of 16 ? ____

(x) = What is double of 12 ? ____

(xi) = What is double of 18 ? ____

(xii) = What is double of 15 ? ____

✱ Solve the following sum of multiply.

4256 × 7	8765 × 6	3256 × 4	7804 × 9
87754 × 8	45567 × 5	8764 × 3	78954 × 9
3295 × 8	8765 × 5	3200 × 0	13952 × 8
54321 × 3	7534 × 8	76321 × 7	8543 × 6

✱ Write the following number names in numerals.

(i) Five thousand four hundred thirty one ____

(ii) Two thousand nine hundred eighty three ____

(iii) Nine thousand two hundred seven ____

(iv) Three thousand four hundred sixty one ____

☆ Fill in the blanks with correct numeral.

(a) 4392 = ___ thousand ___ hundred ___ ten

(b) 7862 = ___ thousand ___ hundred ___ tens

(c) 5593 = ___ thousand ___ hundred ___ tens ___

(d) 9347 = ___ thousand ___ hundred ___ tens ___

(e) 3929 = ___ thousand ___ hundred ___ tens ___

(f) 6357 = ___ thousand ___ hundred ___ tens ___

☆ Write the number that comes just before a after the given Roman numerals.

(a)	___ XXXII ___	___ XXVIII ___
(b)	___ XLV ___	___ XLIV ___
(c)	___ XXIV ___	___ XXX ___
(d)	___ XXIII ___	___ XXIX ___
(e)	___ XLVI ___	___ XXV ___

✱ Write the following in expanded form.

↔ 720 = ___ + ___ + ___	→ 132 = ___ + ___ + ___
↔ 863 = ___ + ___ + ___	→ 602 = ___ + ___ + ___
↔ 903 = ___ + ___ + ___	→ 382 = ___ + ___ + ___
↔ 632 = ___ + ___ + ___	→ 265 = ___ + ___ + ___
↔ 472 = ___ + ___ + ___	→ 750 = ___ + ___ + ___
↔ 542 = ___ + ___ + ___	→ 192 = ___ + ___ + ___
↔ 961 = ___ + ___ + ___	→ 813 = ___ + ___ + ___
↔ 392 = ___ + ___ + ___	→ 288 = ___ + ___ + ___

✱ Fill in the blanks :—

(i) 6 × □ = 48	(v) 13 × □ = 39
(ii) 11 × □ = 55	(vi) 17 × □ = 51
(iii) 8 × 5 = □	(vii) 20 × □ = 60
(iv) 12 × □ = 120	(viii) 14 × 4 = □

☆ Write 'T' for true and 'F' for false.

↔ 25 + 5 = 30 ☐	→ 7 × 5 = 35 ☐
↔ 31 + 2 = 35 ☐	→ 8 × 7 = 56 ☐
↔ 50 − 10 = 30 ☐	→ 3 × 2 = 9 ☐
↔ 10 + 20 = 30 ☐	→ 50 − 10 = 30 ☐
→ 40 − 10 = 40 ☐	→ 30 + 5 = 40 ☐
→ 60 + 10 = 70 ☐	→ 40 − 5 = 35 ☐

☆ Add the following Roman numbers.

* XX + IV = ____	XXX + V = ____
* VIII + V = ____	XXVI + IV = ____
* VI + X = ____	XL + X = ____
* XX + X = ____	XX + XX = ____
* IV + VI = ____	III + IV = ____

Write the Roman numerals for the following Hindu - Arabic numerals.

37	___	18	___	28	___
19	___	9	___	37	___
23	___	11	___	45	___
48	___	20	___	32	___
26	___	25	___	05	___
33	___	100	___	2	___
47	___	1000	___	15	___
14	___	42	___	16	___
12	___	44	___	49	___
8	___	29	___	15	___
13	___	46	___	16	___
50	___	34	___	500	___

→ Translate these Roman numerals in Hindu-Arabic numbers.

XII - ____	XXI - ____	XI - ____
XIV - ____	XVI - ____	XL - ____
XXIX - ____	XXX - ____	XLI - ____
VIII - ____	XII - ____	XLV - ____
XIX - ____	IV - ____	XXVI - ____
XV - ____	VII - ____	XLIV - ____
XXV - ____	XVI - ____	XX - ____
III - ____	XLII - ____	XXV - ____
XXIX - ____	XLVII - ____	XXXII - ____

→ Write the values :—

Roman Symbols	I	V	X	L	C	D	M
Values							

4) Write the successor of the following numbers.

321 ____	801 ____	744 ____
326 ____	728 ____	808 ____
486 ____	301 ____	322 ____
860 ____	295 ____	309 ____
599 ____	310 ____	476 ____
501 ____	898 ____	666 ____
489 ____	601 ____	101 ____
636 ____	690 ____	40 ____
742 ____	808 ____	390 ____
800 ____	105 ____	766 ____
900 ____	109 ____	903 ____
755 ____	38 ____	906 ____

☆ Write the predecessor of each of the following.

⇒ 35218 ____	3669 ____	Table.
⇒ 43216 ____	8532 ____	14
⇒ 2180 ____	2002 ____	____
⇒ 4108 ____	3501 ____	____
⇒ 3293 ____	8609 ____	____
⇒ 4569 ____	3217 ____	____
⇒ 8531 ____	2220 ____	____
⇒ 6421 ____	8050 ____	____
⇒ 7600 ____	2359 ____	____
⇒ 1009 ____	1058 ____	____
⇒ 2002 ____	2096 ____	____
⇒ 1001 ____	3967 ____	

(3) Solve the following sum of subtraction and write number names of that.

(i) 350 − 50 = [300] – Three hundred.

(ii) 2525 − 25 = [ ] –

(iii) 3908 − 08 = [ ] –

(iv) 87.65 − 05 = [ ] –

(v) 7550 − 50 = [ ] –

(vi) 4352 − 02 = [ ] –

(vii) 6444 − 40 = [ ] –

(viii) 5687 − 87 = [ ] –

(ix) 3287 − 07 = [ ] –

(x) 8980 − 80 = [ ] –

(xi) 7500 − 500 = [ ] –

(xii) 5320 − 10 = [ ] –

☆ Write the face value of underlined digits in each of the following.

38973 - ____	15721 - ____	3297 - ____
48762 - ____	38987 - ____	425678 - ____
56787 - ____	87654 - ____	32001 - ____
23456 - ____	87683 - ____	17564 - ____
78302 - ____	65444 - ____	86310 - ____
13579 - ____	38613 - ____	55567 - ____
38642 - ____	23579 - ____	32987 - ____
450628 - ____	87643 - ____	138631 - ____

☆ Fill in the blanks.:—

(a) 2340 + 4609 = 4609 + ____ + 0000.

(b) 3705 + 8807 + 3871 = 8807 + ____ + 3705

(c) 4803 + 1102 + 4256 = 4256 + 1102 + ____

→ Solve the following sum of subtraction

(i) 3418
-2103

(ii) 4897
-1783

(iii) 8603
-5312

(iv) 8509
-4309

(v) 6543
-3456

(vi) 7632
-0146

(VII) 3293
-1234

(VIII) 9586
-2392

13 × 3 =

17 × 5 =

14 × 4 =

18 × 6 =

15 × 5 =

12 × 7 =

16 × 6 =

11 × 5 =

→ Observe the given series and fill the appropriate numbers.

(i) 100 ( ) 90 ( ) ( )

(ii) 75 ( ) 85 ( ) 95

(iii) 25 ( ) ( ) 10 ( )

→ Identify the pattern. Fill in the blanks with appropriate numbers.

(i) 600 ___ 700 ___ 850 ___

(ii) 123 124 ___ ___ 127 ___ 129 ___

(iii) 100 ___ 300 ___ 500 ___ 700 ___

(iv) 551 ___ ___ 557 ___ 560 ___

(v) 1000 ___ 3000 ___ 5000 ___

→ Solve the following:-

(i) 8792 + 6352

(ii) 5364 + 7629

(iii) 729 + 010

(iv) 3482 + 5421

(v) 7427 + 8001

(vi) 8762 + 2687

(vii) 42015 + 38654

(viii) 64782 + 54154

Rewrite the following numbers in ascending order.

(a) 8762, 4096, 5315, 2437, 3876, 4216, 6281.

(b) 3600, 3300, 2200, 2100, 1121, 3200, 4200.

(c) 2400, 2053, 2920, 2820, 2073, 2621, 2372.

(d) 7600, 7234, 7100, 7308, 7803, 7543, 7867.

(e) 4500, 3291, 4200, 3112, 5643, 4883, 5789.

(f) 3800, 2700, 1600, 3700, 4800, 5200, 3100.

Write the following in short form and write number names.

(i) 500 + 20 + 7 = 527 Five hundred twenty se

(ii) 300 + 40 + 6 = ____

(iii) 800 + 30 + 2 = ____

(iv) 200 + 20 + 2 = ____

(v) 4000 + 300 + 40 + 7 = ____

(vi) 7000 + 400 + 50 + 3 = ____

(vii) 3000 + 200 + 40 + 2 = ____

(viii) 5000 + 500 + 50 + 5 = ____

(ix) 3000 + 400 + 30 + 9 = ____

(x) 2000 + 800 + 60 + 7 = ____

(xi) 5000 + 800 + 30 + 4 = ____

(xii) 7000 + 800 + 40 + 3 = ____