Math 2
Classwork 2

1

a) 17 + 24=

b) 26 + 8 =

d) 34 + 11 + 5 =

2

a) 64 – 17 =

b) 87 – 28 =

c) 18 – 11 – 7 =

3

b) Rewrite each list of numbers in order: <u>from greatest to least (descending order):</u>

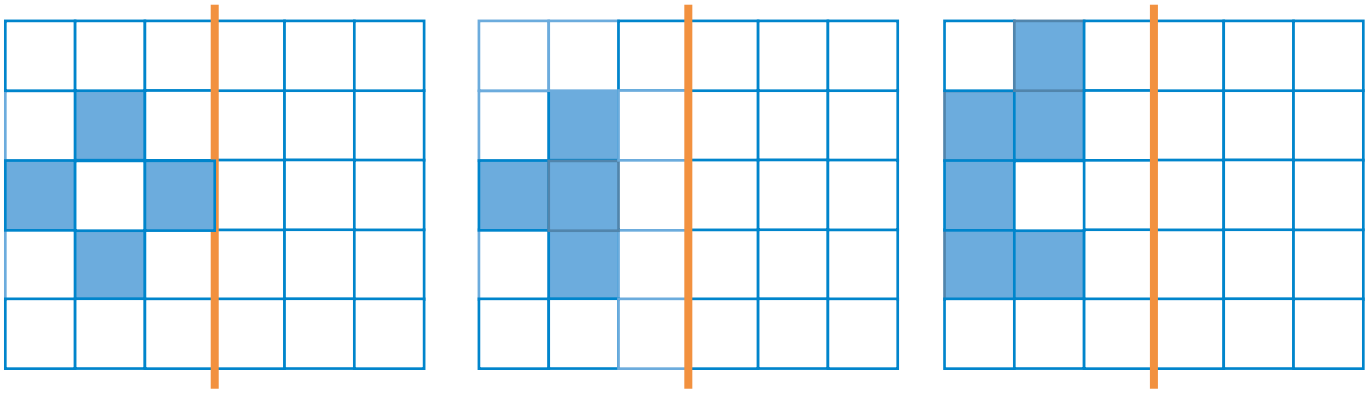
144, 14, 414, 4, 441, 114, 41 _____

4 Fill in the tables.

a	0	6	9	12	30	41	53	74	85
a + 4			13						

c	12	27	36	49	54	68	75	82	93
c – 12							63		

5 Add the mirror image of each figure.



6 Solve the equations below and check your answers.

X + 3 = 12

X - 5 = 8

13 - X = 2

7. Make two expressions equal:

17 + 12 = 20 + ___ 37 + 19 = 40 + ___ 79 + 24 = 80 + ___

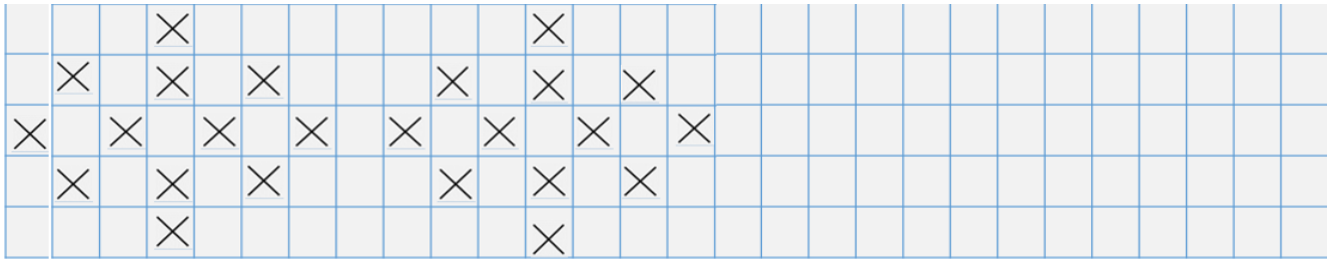
8. Continue patterns (write next 3 numbers):

23, 34, 45, _____

3, 17, 6, 20, 9, _____

28, 35, 42, _____

9. Continue the pattern.



10 Find the result without calculations.

29 – 29 = ____ 29 – 29 + 54 – 54 = ____

47 + 47 = ____ 47 + 47 + 81 – 81 – 49 + 49 = ____

69 – 69 = ____ 69 – 69 – 17 + 17 + 53 – 53 = ____

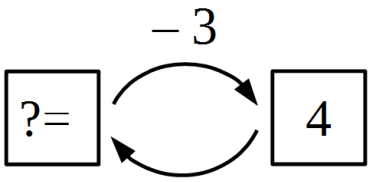
11 Present as tens and ones.

69 = ☐ t + ☐ o = 60 + 9 = _____ 38 = ☐ t + ☐ o = _____

73 = ☐ t + ☐ o = _____ 24 = ☐ t + ☐ o = _____

57 = ☐ t + ☐ o = _____ 44 = ☐ t + ☐ o = _____

12 Solve the word problems.



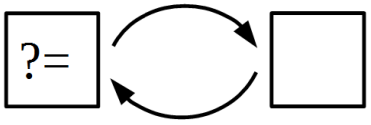
a) After George ate 3 apples during lunch, he had 4 apples left.

How many apples did he have before lunch?

_____

b) After Daniel peeled 27 potatoes, he still had 9 more to peel.

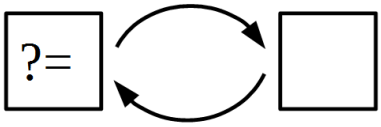
How many potatoes did he have to peel?



_____

c) After getting $2 from his mom for a lunch, Austin had $4.50 in all.

How many dollars and cents did Austin have before his mom gave him a lunch money? _____



Challenge yourself

13 Paul lives on the 7th floor of 15 – story building if you counting from the top. Which floor does he live on?

_____

14 The Pails Problem. There are three full and three empty pails. By making only one move, can you line up the pails so that the full and empty ones will alternate. Write your answer or draw a picture.