TEST 1: Units 0, 1 and 2

Name: _____ Date: _____

Score: _____ / 41

I. Read carefully the following questions and choose the correct answer. (9 points)

1. The **sum** of 2.382 and 848 is:

a) 1.534

b) 3.120

c) 3.230

d) 2.546

2. The **difference** between 284 and 3.928 is:

a) 3.644

b) 3.764

c) 4.212

d) 4.102

3. The **product** of 728 and 3 is:

a) 2.164

b) 2.184

c) 242

d) 731

4) The **quotient** of the following division is:

$$583 \div 4 =$$

a) 145

b) 2.332

c) 587

d) 3

5) The **remainder** of 87÷3 is:

a) 29

b) 0

c) 1

d) 2

6) The missing number in the following sequence is:

| 13 | - | 19 | - | 25 | - | __ | - | 37 |

a) 30

b) 29

c) 31

d) 32

Read carefully the following graph and answer questions 7 and 8:

The graph shows a survey answered by a group of students.
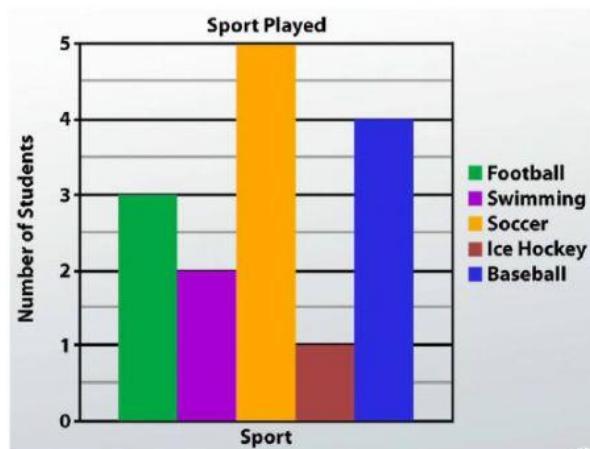
7) Which is the **least popular** sport?

a) Soccer

b) Swimming

c) Baseball

d) Ice hockey

8) How many students answered the survey **in total**?

a) 14

b) 15

c) 13

d) 16

9) Which of the following shows **a line of symmetry** of the figure?

a)

A - - - - - - - - - - - - - - B

b)

c)

d)
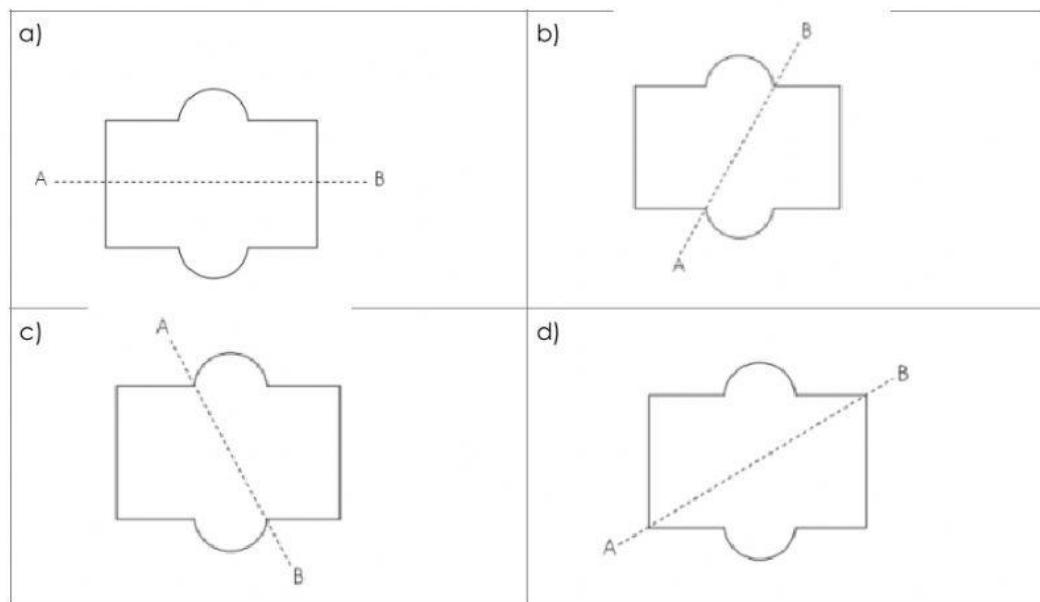
II. Read the following statements and choose if they are true (T) or false (F). (5 points)

Figure 1	Figure 2	Figure 3
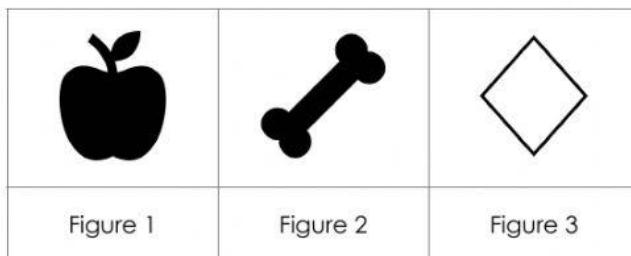
a) _____ When a figure is symmetric, it has a symmetry line.

b) _____ A rectangle has 3 symmetry lines.

c) _____ The figure 1 is symmetric.

d) _____ Figure 2 has 2 symmetry lines.

e) _____ The 2 symmetry lines in figure 3 are correct.

LIVEWORKSHEETS

III. Complete the following drawings so the complete figure is symmetric. (3 points)
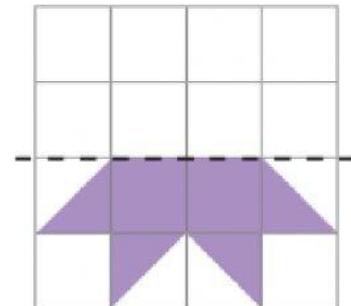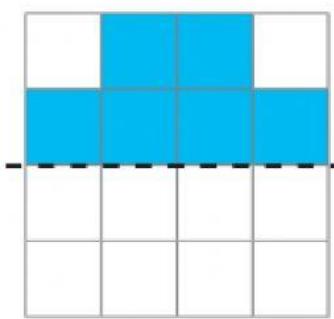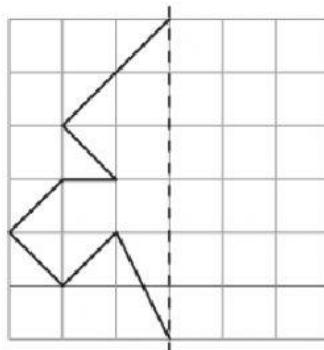
IV. - Find and write the pattern.

   - Complete the missing numbers in the following sequences. (6 points)

a)

3	7		15	19

Pattern: _____

b)

100	93	86		72

Pattern: _____

c)

0	4	12	24	

Pattern: _____

V. Word problems. Read carefully every word problem and using the check list, give the complete answer for each one. (6 points)

1) A baker baked 336 chocolate chip cookies and 592 oatmeal cookies. He packed the cookies into 9 boxes.

a) How many cookies contained each box?

b) How many leftover cookies were there?

1. Read carefully	
2. Highlight the question	
3. Take note of important data	
4. Solve the problem	
5. Write a complete answer	

a) _____

b) _____

2) At a supermarket, 1 kg of broccoli cost $890. Matilde bought 4 kg of broccoli.
She also bought 3 kg of fish for $2.745.
How much did Matilde pay altogether?

1. Read carefully	
2. Highlight the question	
3. Take note of important data	
4. Solve the problem	
5. Write a complete answer	

A: _____

VI. Solve the following exercises: (12 points)

a) 6.382 + 827 =	b) 927 + 3.728 =
c) 9.829 – 2.716 =	d) 1.827 - 649 =
e) 638 × 7 =	f) 172 × 38 =
g) 826 ÷ 6 =	h) 383 ÷ 4 =