

1.

$$8 \times 8 =$$

$$7 \times 9 =$$

$$12 \times 3 =$$

$$11 \times 4 =$$

$$56 \div 8 =$$

$$99 \div 11 =$$

$$96 \div 8 =$$

$$55 \div 5 =$$

2.

$$3^3 - 4^2 =$$

$$\sqrt{100} + 5^2 =$$

$$6^2 - 2^2 =$$

$$16 \div 2^2 =$$

$$\sqrt{121} \times 2 =$$

3. < or >

$$-2 \text{ --- } 6$$

$$14 \text{ --- } 4$$

$$0 \text{ --- } 5$$

$$0 \text{ --- } -2$$

$$-7 \text{ --- } -5$$

$$-9 \text{ --- } -11$$

4. Arrange in descending order. (Largest to Smallest)

+4 0 -7 +11 -2

+14 -72 5 26 -1 -39

-23 1 0 -9 +7

32 -19 0 17 -56 4

5. Evaluate - BIDMAS

$$45 \div (3+2) =$$

$$10 \times (2^2 + 1) - 2 =$$

$$16 - 4 \times 2 + 3^2$$

$$9 + 4 \times 4 - \sqrt{25}$$

6. CALCULATE

$$-6 + 4 =$$

$$2 + 7 - 5 =$$

$$-6 + (-9) - (+9) =$$

$$4 + 5 - (-5) =$$

$$-7 - 8 - (-9) =$$

$$* -4 \times -2 =$$

7. if $a = 2$

$$a^2 + 1 =$$

$$4a + 7 =$$

$$\frac{a^3 + a}{5} =$$

$$\sqrt{5a + 3a} =$$

8. Complete the table

+	-4		
		-10	
+6			
+3		-5	+6

9. Problem Solving

In a maths class of 26 students, each girl drew a triangle and each boy drew a rectangle. If there were 92 sides drawn by the students, how many were girls in the class?