

1. Complete the following chart.

Prob	RATIO	FRACTION	DECIMAL	PERCENT
A				105%
B				2%
C				61%
D				4.5%
E		$\frac{12}{12}$		
F		$\frac{4}{9}$		
G		$1\frac{1}{2}$		

Add, subtract, multiply and divide. Show all your work! Simplify your answers! Do not use a calculator.

2. $6 + 3.94 + 87.3 =$

3. $7 - 1\frac{5}{14} =$

4. $3\frac{1}{9} \div 1\frac{5}{9} =$

5. $6.853 \div .11 =$

Simplify the following problems down to one value. Do not use a calculator.

6. $4 - 22 =$

7. $|77| =$

8. $-8 - 12 - 3 =$

9. $12 - 5 + 16 =$

10. $-42 + 9 =$

11. $|-88| =$

12. $-2 + 11 - 8 =$

13. $-17 - 4 =$

What's the distance between the following numbers on the number line?

14. 3 and 56

15. -60 and 48

16. -32 and -20

17. Find the Area and Perimeter of the hexagon below. Show your formula, work, and label. You can use a calculator.

