

Math 4. Home work 1.



1. Mary and Julia are twins. They invited 28 friends to their birthday party. Mary wrote 3 times as many invitation cards as Julia did. How many cards did Julia write?



2. A cow weighs 20 times as much as sheep weights. Together the cow and the sheep weight 2100 lb. How many pounds does the sheep weight? How many pounds does the cow weight?



3. There are 93 students in the 1st, 2nd and 3rd grades altogether. The number of students in the 1st and 2nd grades is 62, and in 2nd and 3rd grades is 64. How many students are there in each grade?

4. Find and correct mistakes in each example below. Solve this multiplication problem correctly.

		3	1		
×	9	0	5	2	
			0		
<hr/>					
5	4	3	1	2	

		3	1		
×	9	0	5	2	
			0		
<hr/>					
5	7	1	2		

		3	1		
×	9	0	5	2	
			0		
<hr/>					
5	7	3	1	2	

5. Compute:

$$\frac{2}{5} + \frac{1}{5} =$$

$$\frac{7}{9} - \frac{4}{9} =$$

$$\frac{1}{2} + \frac{1}{4} =$$

$$\frac{5}{9} + \frac{1}{9} =$$

$$\frac{3}{8} + \frac{1}{2} =$$

$$\frac{9}{12} - \frac{2}{3} =$$

