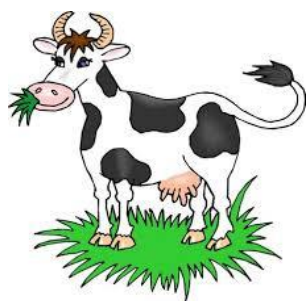


Math 4. Homework 1.



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. Place parentheses into the following expression so that the statement is true.

a. $15 - 35 + 5 \div 4 = 5$

b. $60 + 40 - 16 \div 4 = 66$

c. $64 \div 64 - 8 \times 4 = 2$

d. $75 - 15 \div 5 + 10 = 22.$

4. Can you compare?

a) $x - 315 \dots x - 415$

b) $m \cdot 3 \dots m : 3$

c) $b \cdot 24 - b \cdot 10 \dots b \cdot 7$

d) $512 : d \dots 312 : d$

5. There are three teams in the summer camp. There are 26 campers in the first team, in the second team there are 4 campers more than in the first, in the third team 7 campers less than in the second team. To play a game all campers formed two equal game teams. How many campers are there in each game team?