Problem 1 Lucy is getting photos printed at the CVS drug store. The original cost for her order is $40. She has a coupon for 1/5 off the total price. How much did she save?

ANSWER

a. $4   b. $8

c. $12 d. $16

Draw a model to solve the problem.

Problem 2

There are 1/5 of the seats filled at a swim meet. The seats are filled with an equal number of fans from 3 different teams. What fraction of the total seats are filled by fans of each team?

Answer

Solve the problem by drawing a diagram.

Problem 3

Abby is selling lemonade and fruit punch on her street corner. She has 8 glasses of lemonade and 16 glasses of fruit punch to sell. Abby is selling 3 glasses of either drink for $2. How much money will she make if she sells all the glasses?

a. $16   b. $18
c. $20   d. $22

Levi needs batteries for his remote control. He has 20 batteries in his desk drawer. He finds that 1/10 of the batteries are dead. How many batteries does Levi have that are not dead?

a. 2 batteries
b. 5 batteries
c. 10 batteries
d. 18 batteries

Solve the problem by drawing a diagram.

Problem 4

Smalls and his friends are playing miniature golf. The round of golf for all of them originally costs $48, but Smalls has a coupon for 1/4 off the total price if he get the ball past the windmill on hole 7. How much money does the coupon save them altogether if Smalls gets the ball through the windmill?

ANSWER

_____   Answer