

#1

A gym owner has some red weights and some blue weights. The red weights are 2 kilograms each, and the blue weights are 9 kilograms each. The owner has 2 weights, and they weight 11 kilograms in all. How many of each color weight does he have?

red weights
 blue weights

Show your work

#2

At the pet store Ava spent \$11 on dog treat and cat toys. If cat toys cost \$2 and dog treats cost \$9, how many of each did she buy?

cat toys
 dog treats

Show your work

#3

A manager bought lunch for her coworkers. Each person picked either a salad or a burger. The salads cost \$8 each and the burgers cost \$5 each. If the manager spent \$13 and bought lunch for 2 people, how many of each item did she buy?

salads
 burgers

Show your work

#4

Uncle Billy spent \$14 at a book store. He bought science fiction and mystery novels. The science fiction novels cost \$8 a piece and the mystery novels cost \$3 a piece. If Uncle Billy bought 3 novels, how many of each type did he buy?

science fiction novels
 mystery novels

Show your work

#5

Jayden is hosting a party and wants to buy chips and cookies. He has a total of \$7. If chips cost \$4 and cookies cost \$3, how many of each can he buy?

chips
 cookies

Show your work

#6

A manager bought lunch for her coworkers. Each person picked either a salad or a burger. The salads cost \$8 each and the burgers cost \$9 each. If the manager spent \$17 and bought lunch for 2 people, how many of each item did she buy?

salads
 burgers

Show your work

#7

Isabelle is taking her daycare to the movies. Adult tickets are \$4 and child tickets are \$9. If she spends a total of \$13, how many tickets of each type did she buy?

 adult child

Show your work

#8

At a fair Benjamin notices that stuffed animals cost \$8 and foam swords cost \$5. If he has a total of \$31, how many of each can he buy?

 stuffed animals foam swords

Show your work

#9

At the pet store Nathan spent \$11 on dog treat and cat toys. If cat toys cost \$2 and dog treats cost \$3, how many of each did he buy?

 cat toys dog treats

Show your work

#10

At the grocery store fruit costs \$8 each, while vegetables cost \$9 each. If Daniel spends a total of \$44, how many of each did he buy?

fruits
 vegetables

Show your work

#11

Jayden is hosting a party and wants to buy chips and cookies. He has a total of \$7. If chips cost \$4 and cookies cost \$3, how many of each can he buy?

chips
 cookies

Show your work

#12

At the grocery store fruit costs \$2 each, while vegetables cost \$9 each. If Addison spends a total of \$17, how many of each did she buy?

fruits
 vegetables

Show your work

Question	Answer
#1	1, 1
#2	1, 1
#3	1, 1
#4	1, 2
#5	1, 1
#6	1, 1
#7	1, 1
#8	2, 3
#9	4, 1
#10	1, 4
#11	1, 1
#12	4, 1