## Grade 4

A donut shop makes three times as many donuts as pastries. If the shop makes 186 donuts per day, how many pastries do they make?

Standard: 4.OA. 1 \& 2
Source: http://3-5cctask.ncdpi.wikispaces.net/4.OA.1-4.OA.3
John is giving out chocolate to his friends. If he wants to give each friend $\frac{2}{3}$ of a chocolate bar and he has 13 friends, how many chocolate bars will he need to buy?

Use words, a model, or an equation to justify your answer.
Standard: 4.NF. 4
Source: NYC DOE Chocolate Bar Fractions Unit http://schools.nyc.gov/NR/rdonlyres/0C0422CA-DBAF-4476-928F-
71102DB2F703/140801/NYCDOE_G4_ChocolateBarFractions_FINAL.pdf
Gina said, "In my pocket I have 25 of the same amount of dollar bills. What is the value of Gina's money if she has:
a) 25 one dollar bills
b) 25 ten dollar bills
c) 25 hundred dollar bills

Standard: 4.NBT. 1
Source: http://3-5cctask.ncdpi.wikispaces.net/4.NBT.1-4.NBT. 3

