Rounding and Estimate Based Word Problems

Estimate the answer to the nearest hundred. First round off the digits individually and then add them.

- If there are 168 papers in a file and Peter puts 268 more papers inside it, how many papers are in the file?
- 2 Laura bought 164 pens on Monday. She bought 228 pens on Tuesday, 379 on Wednesday. Estimate how many pens did she buy in all?
- Pamela has 415 wheat grains. Marvin has 569 wheat grains. How many wheat grains do they have in all?
- Susan bought a table that costs \$123 and a cupboard that cost \$352. How many dollars did she pay for both the things?
- Martin has 364 marbles. He gets 198 more from Philip. How many marbles does Martin have in all?
- Jackson, Danny and Richards have been helping Grandpa to do yard work during the summer. Jack has earned 394 dollars, Ben has earned 127 dollars, and Rick has earned 222 dollars. How much have they earned approximately all together?
- There are 486 leaves on a branch of a tree and 315 leaves on another branch. How many leaves are there in total?
- 8 Cindy has 234 flowers. She gets 159 for from Marilyn. How many flowers does Cindy have in all?

Answer Key

$$1.170 + 270 = 440$$

$$2.160 + 230 + 380 = 770$$

$$3.420 + 570 = 990$$

$$4. $120 + $390 = $510$$

$$5.360 + 200 = 560$$

$$6. \$390 + \$130 + \$220 = \$740$$

$$7.490 + 320 = 810$$

$$8.230 + 160 = 390$$