

- 1) Thirty students bought pennants for the football game. Plain pennants cost \$4 each and fancy ones cost \$8 each. If the total bill was \$168, how many students bought the fancy pennants?


- 3) A collection of 40 dimes and nickels is worth \$2.90. How many nickels are there?


- 5) Hans paid \$1.50 each for programs to the game. He sold all but 20 of them for \$3 each and made a profit of \$15. How many programs did he buy?


- 7) I have twice as many nickels as quarters. If the coins are worth \$4.90, how many quarters are there?


- 9) The Audio Outlet purchased 60 cassette recorders, gave away three in a contest, and sold the rest at twice their purchase price. If the store's total profit was \$1188, how much did the store sell each recorder for?


- 11) A plumber makes \$4.50 per hour more than his apprentice. During an 8-hour day, their combined earnings total \$372. How much does each make per hour?


- 13) Warren has 40 coins (all dimes, nickels, quarters) worth \$4.05. He has 7 more nickels than dimes. How many quarters does Warren have?
