

Chapter 16 Using Math in Sales

Discovery Project Worksheet

Directions Math touches many areas of sales, including the use of cash registers, handling money, understanding taxes, and verifying purchase orders. Circle the letter of the wrong answer from the lists that follow each statement.

- All cash registers, from the simplest to the most complex, perform all of these functions except:
 - Record sales
 - Prevent theft
 - Store cash and sales documents
 - Provide receipts
- The following statements about U.S. currency are true except:
 - Genuine currency has tiny red and blue fibers embedded throughout
 - The border scrollwork may be blurred and indistinct
 - The portrait on a genuine bill appears lifelike and stands out distinctly.
 - The fine-line printing on the border of a genuine bill is clear and unbroken.
- Salespeople can enter transaction data into an electronic cash register all of these ways except:
 - Optical scanning
 - Electronic wand entry
 - Voice recognition
 - Manual key entry
- The following statements about sales tax are true except:
 - Sales tax rates are the same in all states.
 - A sales tax is a percentage fee imposed by the government on the retail price of an item or service.
 - Consumers pay the cost of sales taxes
 - Legislation is periodically considered that would establish an Internet sales tax collection system.
- All of the following elements are contained in a purchase order except:
 - Item number
 - Quantity
 - Description
 - Coupon for the next purchase
- Current trends in conducting and recording sales transactions include all of the following except:
 - point-of-sale (POS) system
 - radio frequency identification (RFID)
 - adding machines
 - self-service checkouts