

FIGURE H-11: Selecting a range using the Function Arguments dialog box

Function in formula bar calculates average of range C6:C13

Function Arguments dialog box specifies selected cell range for arguments

In Step 2, select the range C6:C13

Average sales amount for January will display here after OK is clicked

Sales Rep	State	January	February	Returns	Less Returns	Commission
Brenda Simpson	CA	\$ 22,045	\$ 13,876	\$ 2,346	\$ 33,575	\$ 1,679
Grace Holmes	CA	\$ 26,587	\$ 20,956	\$ 1,324	\$ 46,219	\$ 2,311
Jose Garcia	CA	\$ 36,541	\$ 21,909	\$ 1,324	\$ 57,126	\$ 2,856
David Chung	WA	\$ 13,654	\$ 10,967	\$ 1,098	\$ 23,523	\$ 1,176
Sally Hayes	WA	\$ 19,845	\$ 25,467	\$ 1,432	\$ 43,880	\$ 2,194
Miguel Gonzalez	OR	\$ 26,546	\$ 23,546	\$ 2,098	\$ 47,994	\$ 2,400
Rhonda Wells	ID	\$ 15,467	\$ 22,334	\$ 2,017	\$ 35,784	\$ 1,789
Jerome Sanders	AZ	\$ 17,898	\$ 34,256	\$ 3,089	\$ 49,065	\$ 2,453

FIGURE H-12: Using the MAX function

AutoSum button arrow

Formula containing MAX function calculates largest value in range C6:D13

Range in argument for MAX function

B21 displays result of MAX function

Sales Rep	State	January	February	Returns	Less Returns	Commission
Brenda Simpson	CA	\$ 22,045	\$ 13,876	\$ 2,346	\$ 33,575	\$ 1,679
Grace Holmes	CA	\$ 26,587	\$ 20,956	\$ 1,324	\$ 46,219	\$ 2,311
Jose Garcia	CA	\$ 36,541	\$ 21,909	\$ 1,324	\$ 57,126	\$ 2,856
David Chung	WA	\$ 13,654	\$ 10,967	\$ 1,098	\$ 23,523	\$ 1,176
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Miguel Gonzalez	OR	\$ 26,546	\$ 23,546	\$ 2,098	\$ 47,994	\$ 2,400
Rhonda Wells	ID	\$ 15,467	\$ 22,334	\$ 2,017	\$ 35,784	\$ 1,789
Jerome Sanders	AZ	\$ 17,898	\$ 34,256	\$ 3,089	\$ 49,065	\$ 2,453

FIGURE H-13: Using the MIN function

Formula containing MIN function returns smallest value in range C6:D13

Range C6:D13 in argument for MIN function

Cell B22 displays result of MIN function (smallest value in range C6:D13)

Sales Rep	State	January	February	Returns	Less Returns	Commission
Brenda Simpson	CA	\$ 22,045	\$ 13,876	\$ 2,346	\$ 33,575	\$ 1,679
Grace Holmes	CA	\$ 26,587	\$ 20,956	\$ 1,324	\$ 46,219	\$ 2,311
Jose Garcia	CA	\$ 36,541	\$ 21,909	\$ 1,324	\$ 57,126	\$ 2,856
David Chung	WA	\$ 13,654	\$ 10,967	\$ 1,098	\$ 23,523	\$ 1,176
Sally Hayes	WA	\$ 19,845	\$ 25,467	\$ 1,432	\$ 43,880	\$ 2,194
Miguel Gonzalez	OR	\$ 26,546	\$ 23,546	\$ 2,098	\$ 47,994	\$ 2,400
Rhonda Wells	ID	\$ 15,467	\$ 22,334	\$ 2,017	\$ 35,784	\$ 1,789
Jerome Sanders	AZ	\$ 17,898	\$ 34,256	\$ 3,089	\$ 49,065	\$ 2,453