

## ADVANCED SPREADSHEET APPLICATIONS (235)

### REGIONAL – 2016

TOTAL POINTS	(355 points

Failure to adhere to any of the following rules will result in disqualification:

- 1. Contestant must hand in this test booklet and all printouts. Failure to do so will result in disqualification.
- 2. No equipment, supplies, or materials other than those specified for this event are allowed in the testing area. No previous BPA tests and/or sample tests or facsimile (handwritten, photocopied, or keyed) are allowed in the testing area.
- 3. Electronic devices will be monitored according to ACT standards.

No more than ten (10) minutes orientation No more than 90 minutes testing time No more than ten (10) minutes wrap-up

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Workplace Skills Assessment Program competition.

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#### **General Instructions**

- 1. Put your contestant number and printout number in the left section of the footer on each printout. Your name or initials should **NOT** appear on any work you submit.
- 2. If you finish before the end of the testing time, notify the proctor. Time may be a factor in determining the winner in the event of a tie.
- 3. When turning in your contest, the jobs should be arranged in printout order.

NOTE TO GRADERS: Please use the Spreadsheet file provided as the Key.

# ADVANCED SPREADSHEET APPLICATIONS - REGIONAL 2016 ANSWER KEY

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Printout 1	Points	Total
Contestant Number in the left section of footer with <b>Printout 1</b> underneath	5	
Row 1 contains title, Times New Roman font, 26 pt., White, with dark gray fill of White		
Background 1, Darker 35%		
Title row merged across A1:K1, left aligned		
One blank line separates title row from column headings		
New data (October – December) is entered correctly at bottom of worksheet		
Dates (column A) formatted as shown on key.		
Amounts (column D) formatted as currency, floating \$, no decimal places		
Correct amounts in G4:G9		
Correct amounts in G12:G17		
Correct amounts in G20:G25	5	
Correct amounts in J4:J5	5	
Correct amounts in J8:J9	5	
Correct amounts in J12:J13	5	
Blank column (Column H) inserted	5	
Amount columns D through J formatted as currency, floating \$, no decimal places	5	
Printout in portrait orientation, centered with 1" side, top, and bottom margins	10	
No truncated data	10	
Subtotal Printout 1	100	
Printout 2	Points	Total
Printout has Contestant number and <b>Printout 2</b> in left section of footer	5	
Correct SUMIF function in G4:G9	20	
Correct SUMIF function in G12:G17	20	
Correct SUMIF function in G20:G25	20	
Correct SUMIFS function in J4:J5	20	
Correct SUMIFS function in J8:J9	20	
Correct SUMIFS function in J12:J13	20	
Printout in landscape orientation and centered horizontally, narrow margins	10	
Printout scaled to fit on one page	5	
Subtotal Printout 2	140	
Printout 3	Points	Total
Chart has Contestant number and <b>Printout 3</b> in left section of footer	5	
Chart is a 3-D pie chart with categories and percentage labels	10	
No legend	10	
Moved to own sheet without copy/paste	10	
Title 2-Year Total of Expenses	10	
Chart has textbox saying Largest Expense with thick black arrow pointing to largest	10	
percentage	<u> </u>	
Chart has largest percentage piece of pie rotated so it is in the upper left corner	10	
Chart has highest percentage piece of pie pulled out	10	
Subtotal Printout 3	75	
Typos all sheet tabs (0 errors 40 points, 1 error 35 points, 2 errors 30 points, 3 or more 0 points)	40	
Total Points	355	