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Graded Assignment • 40 min

Due Dec 26, 11:59 PM PST

Your grade: 100%[Next item →](#)

Your latest: 100% • Your highest: 100% • To pass you need at least 80%. We keep your highest score.

1. In this spreadsheet, what will be returned from the formula =B4*B3?

1 / 1 point

(n/a)	A	B	C	D	E
1	95	37	1	6	27
2	5	0	49	31	5
3	78	2	6	2	3
4	6	30	10	62	40
5	42	7	21	9	10

- 90
 27
 10
 33

 **Correct**

2. Fill in the blank: A range is a _____ of two or more cells.

1 / 1 point

- grid

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2. Fill in the blank: A range is a _____ of two or more cells.

1 / 1 point

- grid
- collection
- worksheet
- table

Correct

3. What are some common focus areas when creating a scope of work as a data analyst? Select all that apply.

1 / 1 point

- Establish an agreed-upon outline of the work to be performed
- Develop a software solution for the analysis
- Include information about analysis of quantitative and qualitative datasets

Correct

- Note when the client can expect reports

Correct

4. A junior data analyst encounters a spreadsheet error. They realize that their formula is referencing a row that has been deleted, so they correct the formula. What type of error did they resolve?

1 / 1 point

- REF

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4. A junior data analyst encounters a spreadsheet error. They realize that their formula is referencing a row that has been deleted, so they correct the formula. What type of error did they resolve?

1 / 1 point

- REF
- VALUE
- NUM
- ERROR or parsing error

Correct

5. In this spreadsheet, which `SUM` function will add all of the values between cells B1 and D6?

1 / 1 point

(n/a)	A	B	C	D	E	F
1	5435	8568	23525	9679	2534	1745
2	1234	5421	3452	6589	4567	856
3	567	96789	2214	7887	2340	890
4	2231	43453	12375	23129	78906	9430
5	46342	86967	56796	52136	673	5856
6	35235	4740	83254	644	5794	352

- `=SUM(B1:D6)`
- `=SUM(B1,D6)`
- `=SUM.B1+D6`

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5. In this spreadsheet, which **sum** function will add all of the values between cells B1 and D6?

1 / 1 point

(n/a)	A	B	C	D	E	F
1	5435	8568	23525	9679	2534	1745
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3	567	96789	2214	7887	2340	890
4	2231	43453	12375	23129	78906	9430
5	46342	86967	56796	52136	673	5856
6	35235	4740	83254	644	5794	352

- =SUM(B1:D6)
- =SUM(D1,D6)
- =SUM,B1+D6
- =SUM(B1-D6)

 Correct

6. Which of the following statements accurately describe structured thinking and the problem domain? Select all that apply.

1 / 1 point

- Determining a problem domain helps make it possible to establish requirements.

 Correct

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6. Which of the following statements accurately describe structured thinking and the problem domain? Select all that apply.

1 / 1 point

Determining a problem domain helps make it possible to establish requirements.

Correct

The starting place for structured thinking is the problem domain.

Correct

The problem domain involves organizing available information, revealing gaps and opportunities, and identifying options.

Structured thinking enables data professionals to understand problems at a high level.

Correct

7. In this spreadsheet, what should be done to correct the DIV error in cell D1?

1 / 1 point

(n/a)	A	B	C	D
1	507	36	4	#DIV/0!
2	0	96	0	0
3	87	253	6	0

Search for the correct value in column A.

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7. In this spreadsheet, what should be done to correct the DIV error in cell D1?

1 / 1 point

(n/a)	A	B	C	D
1	507	36	4	#DIV/0!
2	0	96	0	0
3	87	253	6	0

- Search for the correct value in column A.
- Ensure the formula is not trying to divide by zero or an empty cell.
- Copy the formula to the rest of the cells in column D.
- Insert a comma between the cell ranges in the formula.

Correct

8. What is the formula for dividing the value in spreadsheet cell H7 by the value in cell H4?

1 / 1 point

- =H7/4
- H7 : H4
- H7 , H4 =
- =H7/H4

Correct