

**Your grade: 100%**Your latest: **100%** • Your highest: **100%** • To pass you need at least 80%. We keep your highest score.[Next item →](#)

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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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

✓ Correct

☐ 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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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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1 / 1 point

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- ☒ **=SUM (B1:D6)**  
☐ **=SUM (B1 , 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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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	35	4	#DIV/0!
2	0	96	0	0
3	87	253	6	0

☐ Search for the correct value in column A.

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