

Q2 (Problem Solve) Day 4 Name: _____

1. A bus leaves a station with **12 passengers** on board. The bus **stops 3 times** before reaching its destination. The table below shows how many passengers get on and how many get off at each stop.

Stop Number	Number of passengers getting off	Number of passengers getting on
1	4	14
2	16	8
3	5	7

How many passengers were **on the bus** when it reached its **destination**?
Write your answer in the space below.

_____ passengers

2. A bus leaves a station with **15 passengers** on board. The bus **stops 3 times** before reaching its destination. The table below shows how many passengers get on and how many get off at each stop.

Stop Number	Number of passengers getting off	Number of passengers getting on
1	12	7
2	3	6
3	9	12

How many passengers were **on the bus** when it reached its **destination**?
Write your answer in the space below.

_____ passengers

3. A bus leaves a station with **23 passengers** on board. The bus **stops 3 times** before reaching its destination. The table below shows how many passengers get on and how many get off at each stop.

Stop Number	Number of passengers getting off	Number of passengers getting on
1	9	8
2	7	11
3	3	12

How many passengers were **on the bus** when it reached its **destination**?
Write your answer in the space below.

_____ passengers

4. A bus leaves a station with **41 passengers** on board. The bus **stops 3 times** before reaching its destination. The table below shows how many passengers get on and how many get off at each stop.

Stop Number	Number of passengers getting off	Number of passengers getting on
1	31	29
2	15	17
3	9	19

How many passengers were **on the bus** when it reached its **destination**?
Write your answer in the space below.

_____ passengers

5. A bus leaves a station with **34 passengers** on board. The bus **stops 3 times** before reaching its destination. The table below shows how many passengers get on and how many get off at each stop.

Stop Number	Number of passengers getting off	Number of passengers getting on
1	23	17
2	15	11
3	14	2

How many passengers were **on the bus** when it reached its **destination**?
Write your answer in the space below.

_____ passengers

6. A bus leaves a station with **43 passengers** on board. The bus **stops 3 times** before reaching its destination. The table below shows how many passengers get on and how many get off at each stop.

Stop Number	Number of passengers getting off	Number of passengers getting on
1	17	13
2	9	15
3	29	21

How many passengers were **on the bus** when it reached its **destination**?
Write your answer in the space below.

_____ passengers

7. A bus leaves a station with **126 passengers** on board. The bus **stops 3 times** before reaching its destination. The table below shows how many passengers get on and how many get off at each stop.

Stop Number	Number of passengers getting off	Number of passengers getting on
1	23	18
2	6	26
3	34	19

How many passengers were **on the bus** when it reached its **destination**?
Write your answer in the space below.

_____ passengers

8. A bus leaves a station with **192 passengers** on board. The bus **stops 3 times** before reaching its destination. The table below shows how many passengers get on and how many get off at each stop.

Stop Number	Number of passengers getting off	Number of passengers getting on
1	41	32
2	16	19
3	27	10

How many passengers were **on the bus** when it reached its **destination**?
Write your answer in the space below.

_____ passengers

9. A bus leaves a station with **341 passengers** on board. The bus **stops 3 times** before reaching its destination. The table below shows how many passengers get on and how many get off at each stop.

Stop Number	Number of passengers getting off	Number of passengers getting on
1	123	86
2	97	45
3	27	111

How many passengers were **on the bus** when it reached its **destination**?
Write your answer in the space below.

_____ passengers

10. A bus leaves a station with **498 passengers** on board. The bus **stops 3 times** before reaching its destination. The table below shows how many passengers get on and how many get off at each stop.

Stop Number	Number of passengers getting off	Number of passengers getting on
1	325	124
2	97	201
3	39	18

How many passengers were **on the bus** when it reached its **destination**?
Write your answer in the space below.

_____ passengers

11. A bus leaves a station with **919 passengers** on board. The bus **stops 3 times** before reaching its destination. The table below shows how many passengers get on and how many get off at each stop.

Stop Number	Number of passengers getting off	Number of passengers getting on
1	419	617
2	63	4
3	191	219

How many passengers were **on the bus** when it reached its **destination**?
Write your answer in the space below.

_____ passengers

12. A bus leaves a station with **347 passengers** on board. The bus **stops 3 times** before reaching its destination. The table below shows how many passengers get on and how many get off at each stop.

Stop Number	Number of passengers getting off	Number of passengers getting on
1	18	10
2	7	12
3	11	19

How many passengers were **on the bus** when it reached its **destination**?
Write your answer in the space below.

_____ passengers

Answers**1. 16****2. 16****3. 35****4. 51****5. 12****6. 37****7. 126****8. 169****9. 336****10.380****11.1086****12.352**