**BLM 7.N.5.3B: Ace Aviation: Subtracting Fractions**

Ace Aviation surveyed its passengers on several flights and found the following results.

|  |  |
| --- | --- |
| **Fraction of Total Passengers** | **Reason for Air Travel** |
|  | Business travellers |
|  | Tourists and vacationers |
|  | Passengers visiting family or friends |
|  | Other reason for flying |

1. One day, all the business travellers were asked to get off the plane. What fraction of the passengers were left on the plane?

2. Build a model to represent removing the business travellers.

3. Illustrate your model.

4. Write a subtraction sentence to match your model.