CLAIMS

1. A foldable counter assembly for use within the interior of a vehicle, the assembly comprising:

a first lower support member and a second lower support member spaced apart from the first lower support member;

a first panel having a first end rotatably affixed to the first lower support member and a second end, a first side and a second side;

a second panel having a first end rotatably affixed to the second lower support member and a second end, a first side and a second side;

the first and second panels configured to be converted from a non-deployed configuration to a substantially horizontal deployed configuration to form a substantially horizontal support surface; and

at least one of the first panel and the second panel include a pair of foldable support legs, the foldable support legs being vertically extendable beneath the second end of the respective panel towards a bottom surface of the vehicle when the panel to which it is attached is in the deployed configuration, the extended support legs thereby providing support in the substantial center of the substantially horizontal support surface.

2. The foldable counter assembly of claim 1, wherein when both panels are in the deployed configuration, ends of the panels abut each other to form an extended substantially horizontal support surface.

3. The foldable counter assembly of claim 2, wherein one of the panels includes an elongated lip configured to support the other panel when in the panels abut each other.

4. The foldable counter assembly of claim 1, wherein at least one of the first panel and the second panel including a storage compartment, the storage compartment sized to receive and retain the support legs therein when the support legs are stored in the non-deployed configuration.

5. The foldable counter assembly of claim 1, wherein when in the non-deployed configuration, a top portion of the first and second panels can be secured to a bottom of a corresponding upper support member to prevent the panels from inadvertently deploying and swinging downward.

6. The foldable counter assembly of claim 1, wherein, when the foldable counter assembly is in the non-deployed configuration, the foldable support legs can be folded against corresponding outwards-facing second sides of the first and second panels, thus maintaining a clear space within vehicle.

7. A modular seat/bed conversion assembly for use within the interior of a recreational vehicle, the seat/bed conversion assembly comprising:

a substantially horizontal seat configured to pivot forward substantially 180 degrees about a first axis; and

a backrest comprising:

a first section, at least a portion of which is configured to pivot in a first direction about a second axis from a first position to a second position, and while in the second position, the first section is substantially flush with and forms an extended substantially horizontal seating surface with the pivoted seat; and

a second section configured to rotate in a second direction opposite the first direction between a substantially vertical position and a substantially horizontal position.

8. The modular seat/bed conversion assembly of claim 7, wherein at least a portion of the first section is configured to pivot in a second direction opposite the first direction about a third axis from a third position to a fourth position.

9. The modular seat/bed conversion assembly of claim 7, wherein a least a portion of the first section is removable.

10. The modular seat/bed conversion assembly of claim 9, wherein the removable portion of the first section can be placed lengthwise across the assembly resulting in a sofa configuration.

11. The modular seat/bed conversion assembly of claim 8, wherein the portion of the first section, when in the third position, may be used as a pillow to support a user's head or upper body.

12. The modular seat/bed conversion assembly of claim 7, wherein when the seat is pivoted forward substantially 180 degrees about the first axis, when the portion of the first section is pivoted to the second position, and when the second section is in the substantially horizontal position, the backrest and the seat are substantially coplanar thus forming an elongated sleeping surface.

13. A method of converting a seat assembly to a bed assembly for use within the interior of a recreational vehicle, the seat assembly comprising a seat portion and a backrest portion, the backrest portion including a first section and a second section, the method comprising:

pivoting the seat portion forward substantially 180 degrees around a first axis; pivoting at least a portion of the first section of the backrest portion in a first direction about a second axis from a first position to a second position and while in the second position the first section is substantially flush with and forms an extended seating surface with the pivoted seat portion; and

maneuvering the second section of the backrest portion from a substantially vertical position to a substantially horizontal position in a second direction opposite the first direction, wherein when the seat portion is pivoted forward substantially 180 degrees about the first axis, when the portion of the first section of the backrest portion is pivoted to the second position, and when the second section of the backrest portion is in the substantially horizontal position, the backrest portion and the seat portion are substantially coplanar thus forming an elongated sleeping surface.