Name : _____

Drawing Venn Diagram - With Universal Set

Draw Venn diagrams based on the data provided and answer the questions that follow.

1) A car dealership sold 92 cars of a new model last month. Fifty-one cars sold had blind spot detection systems installed in them and 31 cars were fitted with sunroofs. Eleven cars with both these features were sold. Represent the data in a Venn diagram.

a) How many mod_____ sunroofs? _____

b) Find the numbe_____ have either of th_____ _____

c) How many new_____ with sunroofs? _____

2) Students of Grade_____blems to be solved, of which 24 of them v_____ion operations. Sixteen problems involved_____ata in a Venn diagram.

PREVIEW

Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

Not a member? Please sign up to gain complete access.

www.mathworksheets4kids.com

a) How many problems were not based on division operations? _____

b) Find the number of problems that involved addition operations. _____

c) How many problems were neither based on addition nor on division operations? _____