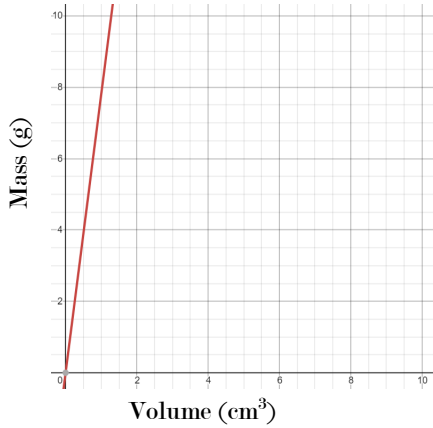


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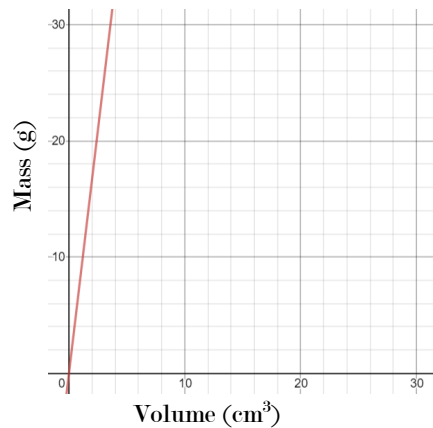
Density Graphs

Identify the density in the graphs below.



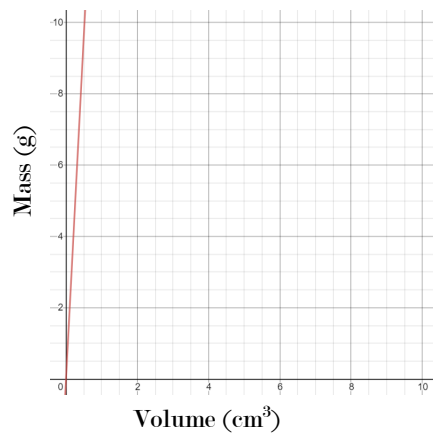
| | |
|-----------------|--------------------------------------|
| Substance: Iron | Density= mass/volume |
| Data Point 1: | Density= $(y_2 - y_1) / (x_2 - x_1)$ |
| Data Point 2: | |
| Density: | |

Show your work here.



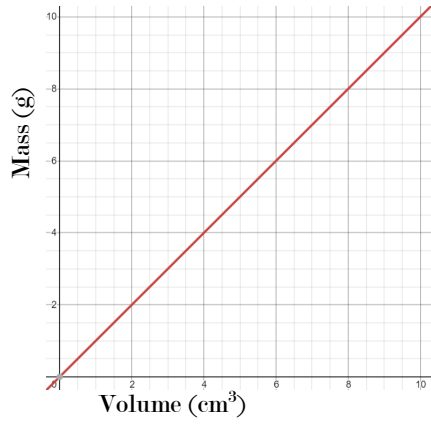
| | |
|-------------------|--------------------------------------|
| Substance: Copper | Density= mass/volume |
| Data Point 1: | Density= $(y_2 - y_1) / (x_2 - x_1)$ |
| Data Point 2: | |
| Density: | |

Show your work here.



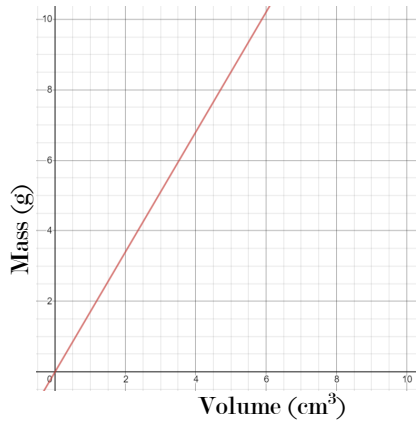
| | |
|-----------------|--------------------------------------|
| Substance: Gold | Density= mass/volume |
| Data Point 1: | Density= $(y_2 - y_1) / (x_2 - x_1)$ |
| Data Point 2: | |
| Density: | |

Show your work here.



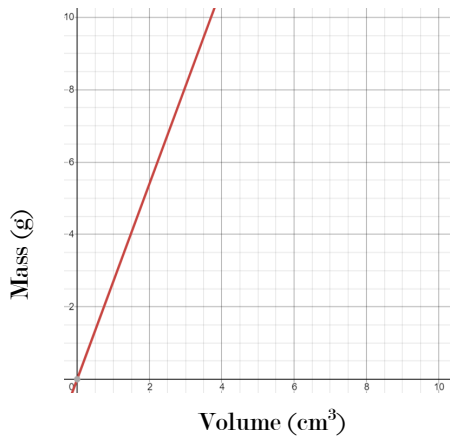
| | |
|------------------|--------------------------------|
| Substance: Water | Density= mass/volume |
| Data Point 1: | Density= $(y_2-y_1)/(x_2-x_1)$ |
| Data Point 2: | |
| Density: | |

Show your work here.



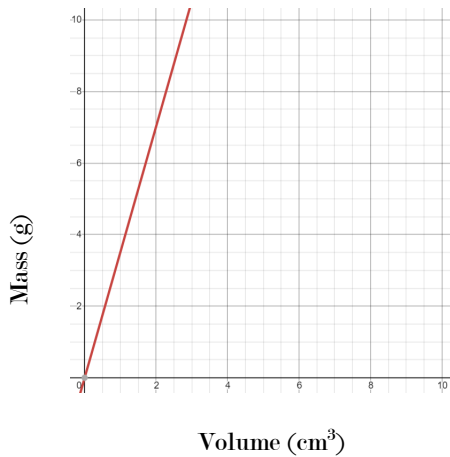
| | |
|----------------------|--------------------------------|
| Substance: Magnesium | Density= mass/volume |
| Data Point 1: | Density= $(y_2-y_1)/(x_2-x_1)$ |
| Data Point 2: | |
| Density: | |

Show your work here.



| | |
|---------------------|--------------------------------|
| Substance: Aluminum | Density= mass/volume |
| Data Point 1: | Density= $(y_2-y_1)/(x_2-x_1)$ |
| Data Point 2: | |
| Density: | |

Show your work here.



| | |
|--------------------|--------------------------------|
| Substance: Diamond | Density= mass/volume |
| Data Point 1: | Density= $(y_2-y_1)/(x_2-x_1)$ |
| Data Point 2: | |
| Density: | |

Show your work here.