

RELIGION IN NUMBERS: USING ROUGH GRAPHS TO UNDERSTAND SCALE

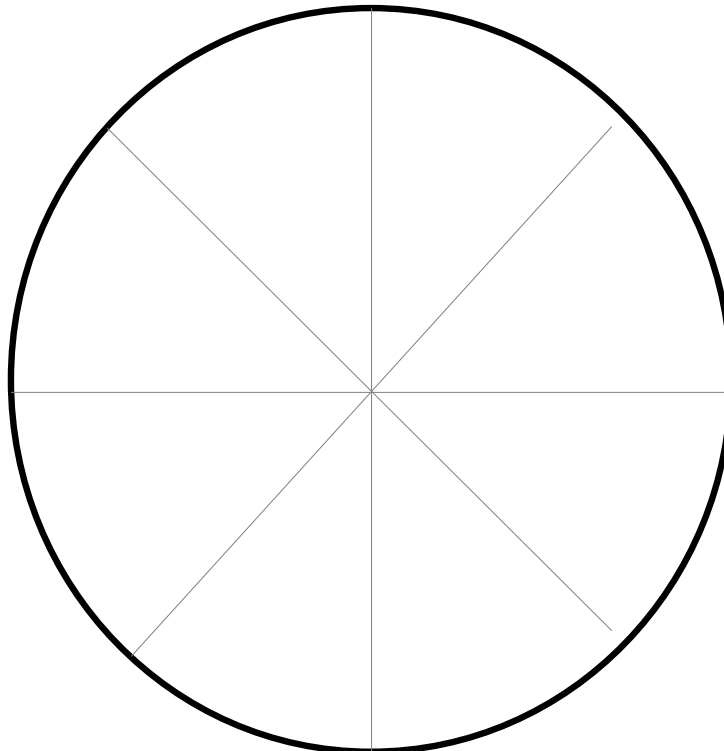
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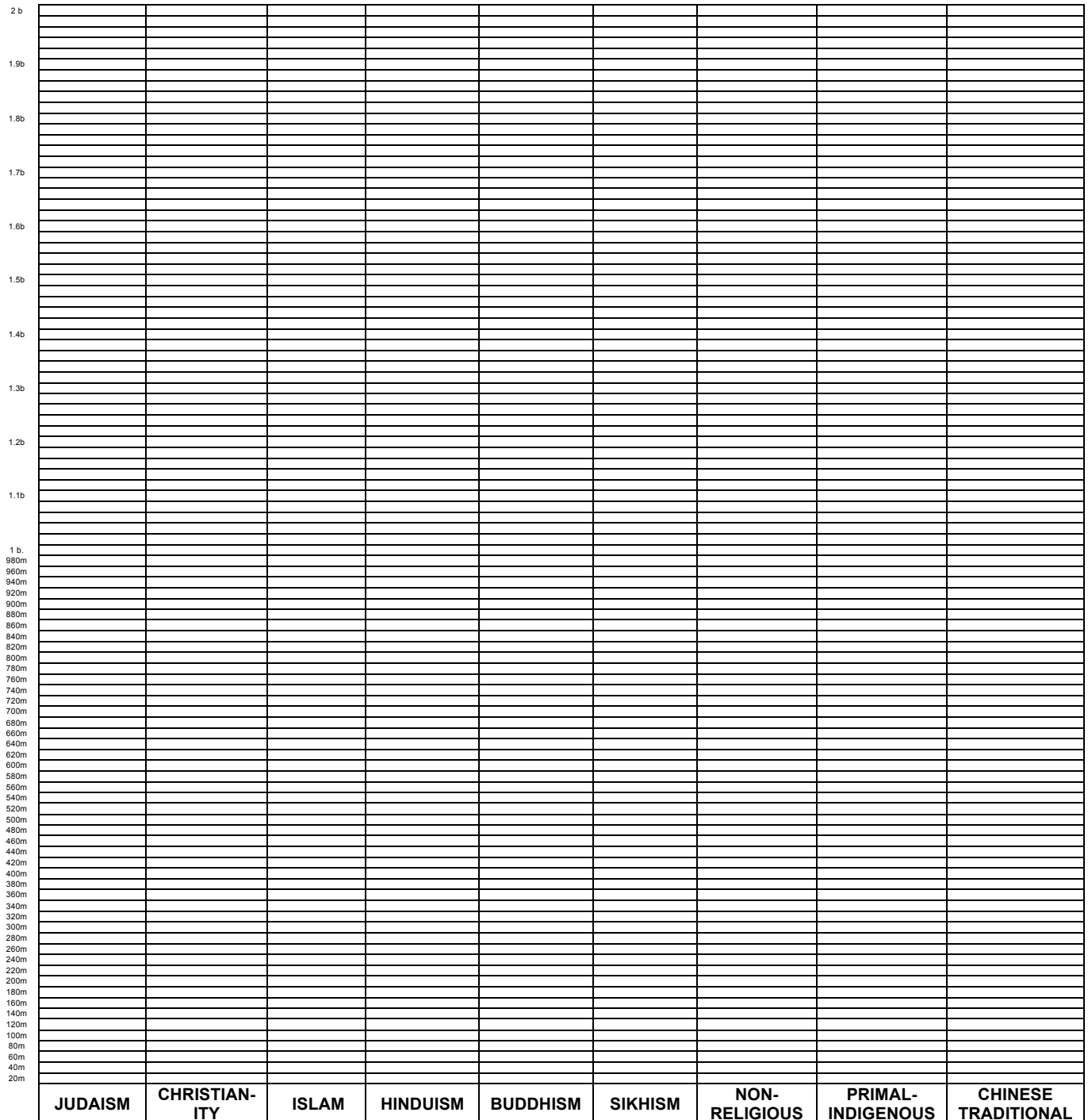
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<u>RELIGION</u>	<u>NUMBER OF PEOPLE</u>	<u>PERCENTAGE OF WORLD POPULATION</u>
Islam	1.3 billion	22%
Buddhism	360 million	6%
Judaism	14 million	< .5%
Hinduism	900 million	15%
Primal-Indigenous <i>(including animist)</i>	150 million	4%
Christianity	2 billion	33%
Chinese Traditional <i>(Confucianism)</i>	225 million	4%
Sikhism	23 million	< .5%
Non-Religious <i>(agnostic & atheist)</i>	850 million	14%

1. Use the information from the table above to graph the populations of some major world religions on the pie chart. The pie chart will represent the percentage of the world's population that belong to each religion. Be sure to use different colors and neatly label each division. *(The lines on the circle are meant to help guide you as you estimate how to graph each religion. Each quarter of the circle equals 25% of the world population, and each eighth of the circle equals 12.5% of the total world population. None of your religions will match up with these lines; they are only meant as a guide to help you!)*



2. Use the information from the chart on the population of world religions to fill in a bar graph below. The bar graph will represent the number of people that belong to each religion. Be sure to use different colors and neatly label each division with the number of people that belong to that religion. (Each cell is equal to about 20 million people, so a bar that goes all the way up and colors in all 100 cells is equal to 2 billion people.)



3. Which religion has the most members? _____
4. Which religion has the largest percentage of the world's population? _____
5. Which religion has the second most members? _____
6. Which religion has the second largest percentage of the world's population? _____
7. Which religion were you most surprised to find out had so many members? _____
8. Which religion were you most surprised to find out was so few members? _____