Name _____

Putting the Sizes of the Planets of the Solar System to Scale

Sun	Mercury	Venus	Earth	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto
582 times greater than Pluto	**2.6 times greater than Pluto**	**5 times greater than Pluto**	**5.3 times greater than Pluto**	**2.8 times greater than Pluto**	**59.8 times greater than Pluto**	**50.4 times greater than Pluto**	**21.4 times greater than Pluto**	**20.7 times greater than Pluto**	**Start Pluto with any number**
90 in	5/16 inches .31 inches	3/4 inches .78 inches	13/16 inches .83 inches	1/2 inches .44 inches	9 1/4 inches 9.27 inches	7 7/8 inches 7.81 inches	3 3/8 inches 3.31 inches	3 1/4 inches 3.21 inches	1/8 inches .15 inches
240 cm (90 in.)	.83 cm	2.0 cm	2.1 cm	1.2 cm	24.7 cm	20.8 cm	8.8 cm	8.2 cm	.4 cm