

# A WALK THROUGH THE SOLAR SYSTEM

Compare the size of the planet and the distance away from our Sun.  
The Sun is 109 mm in diameter.

HERE IS THE PLANET

MERCURY



OBJECT	DIAMETER (Size)	DISTANCE from Sun
Sun	109mm	
Mercury	0.33 mm	5 m
Venus	1 mm	8.5 m
Earth	1 mm	12 m
Mars	0.5 mm	18 m
Jupiter	11 mm	62 m
Saturn	9 mm	114 m
Uranus	4 mm	230 m
Neptune	3.9 mm	360 m
Pluto (at maximum orbit)	0.25 mm	480 m
Proxima Centauri (pointer)	120 mm	3,200 kilometres
Sirius (the brightest star)	20 mm	6,500 kilometres

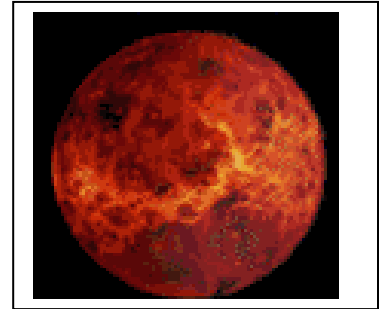
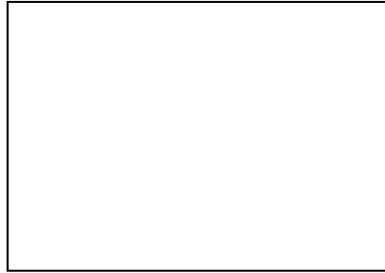
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VENUS



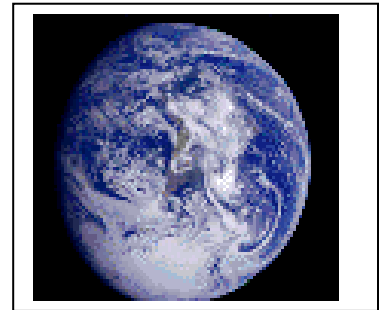
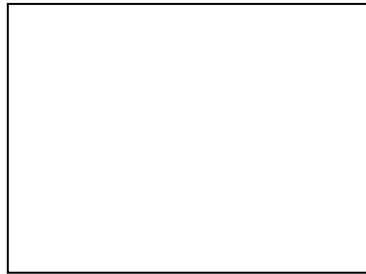
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**EARTH**



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MARS



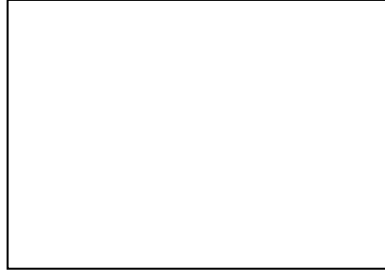
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**JUPITER**



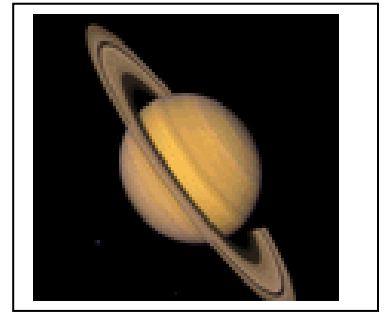
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**SATURN**



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