

Strawkets and Thrust Activity – Launch from the Sun Handout

Launch from the Sun	Mercury	Venus	Earth	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto
Actual relative distances (feet)	0.4	0.7	1	1.5	5	10	19	30	39
Recommended distances (feet)	1	2	3	5	9	13	17	21	25

● Pluto 25 feet

Neptune 21 feet

Note: The planets and relative distances are not even close to scale... but isn't that a cool Saturn?

Uranus 17 feet

Saturn 13 feet

Jupiter 9 feet

Mars 5 feet

Earth 3 feet

Venus 2 feet

Mercury 1 foot

Line of tape or string

Student