



M1 Escape Velocity

Rocket no longer in contact with launcher model	Y	N
Rocket in contact with mat to the East of the black line and not in red planet orbit.	Y	N

M4 Tool Use

Green stud is higher than red stud due only to wrench	Y	N
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M6 Treadmill

Bar is raised due only to conveyor action	Y	N
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M2 Crater Crossing

Robot crossed crater correctly	Y	N
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M3 Controlled Descent

Robot descended from ramp over East side	Y	N
Robot could still drive after descent	Y	N

M5 Spacewalk Rescue

Astronaut has been reeled in due only to turning of spinner	Y	N
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M7 Long Range Communication

Comm. Packet touched North end stop	0	1	2	3	4	5	6	7	8	9	10
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M8 Airlock

Orange door closed	Y	N
Blue door opened after orange door closed	Y	N

M9 Interstellar Mining

Minerals within blue planet zone	0	1	2
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