

Fill up the table: $F = ma$

F (N)	Mass (Kg)	Acceleration (m/s/s)
10	2	1. ?
20	2	2. ?
20	4	3. ?
4. ?	2	5
10	5. ?	10

If mass remains constant, doubling the acceleration, doubles the force. If force remains constant, doubling the mass, halves the acceleration.