

 $f_1 = m_1 * a_1$ $f_2 = m_2 * a_2$ $f_3 = m_3 * a_3$ $f_4 = m_4 * a_4$ $f_5 = m_5 * a_5$ $f_6 = m_6 * a_6$ $f_7 = m_7 * a_7$ $f_8 = m_8 * a_8$ $f_9 = m_9 * a_9$



















