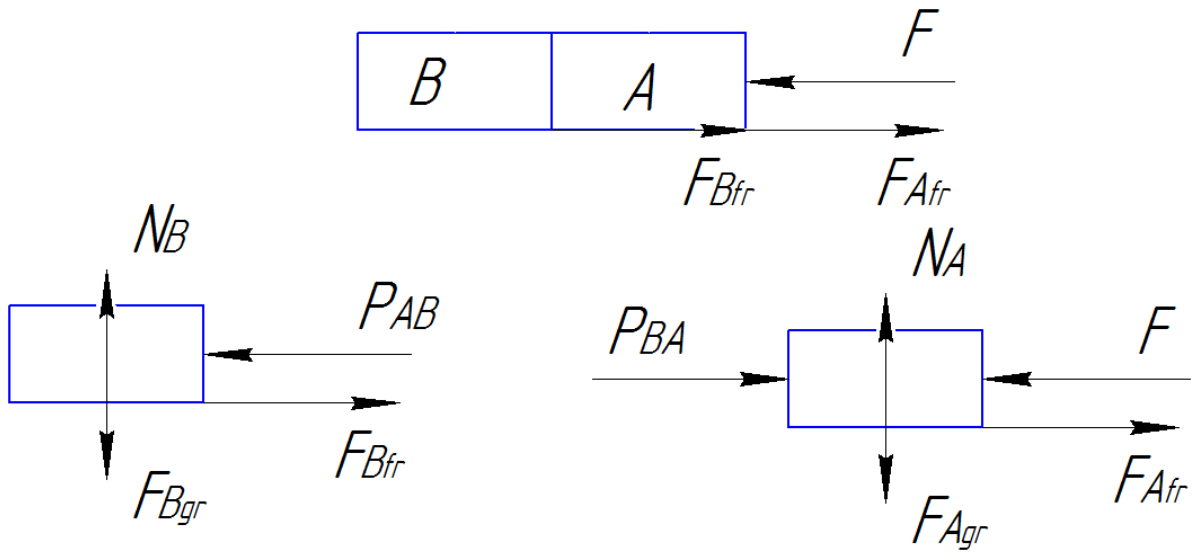
Task:

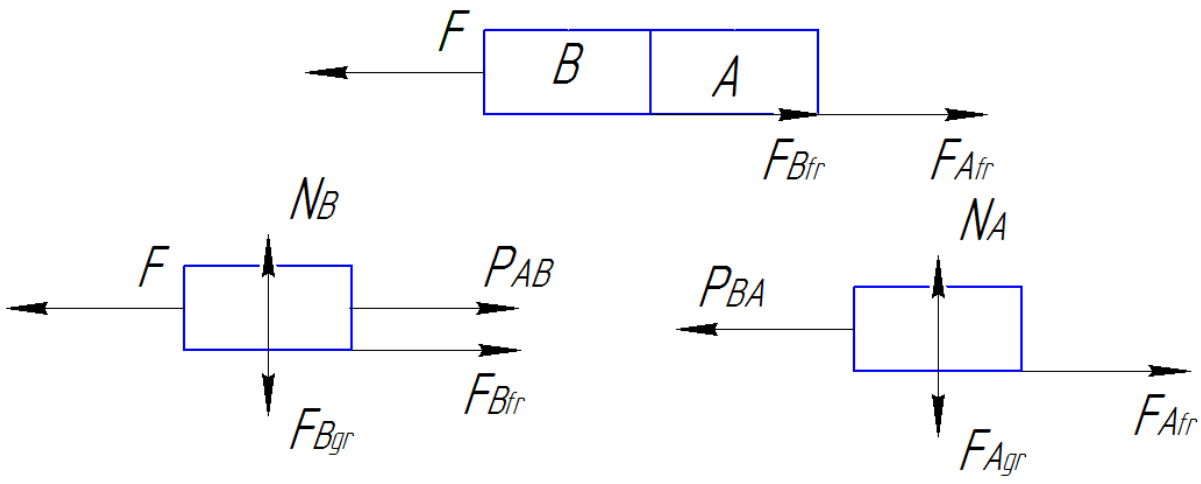
Suppose that there are two objects next to each other, object at the right is A, object at the left is B. Now we have these situations:
1) we push object A to the left side
2) we pull object B to the left side(in this case they're stuck to each other)
Do the forces that B exert on A have the same magnitude and direction in both situations?

Solution:

1)



2)



1) $m_A a = F - P_{BA} - F_{Afr} = F - P_{BA} - \mu_A m_A g$
   $P_{BA} = F - m_A a - \mu_A m_A g = F - m_A(a + \mu_A g)$
2) $m_A a = P_{BA} - F_{Afr} = P_{BA} - \mu_A m_A g$
   $P_{BA} = m_A a + \mu_A m_A g = m_A(a + \mu_A g)$

Answer:

The forces that B exert on A have different magnitudes and directions in different situations