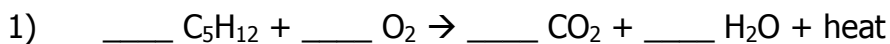
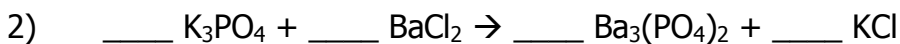


Balance the following equations and state what reaction type is taking place:



Reaction type: \_\_\_\_\_



Reaction type: \_\_\_\_\_



Reaction type: \_\_\_\_\_



Reaction type: \_\_\_\_\_



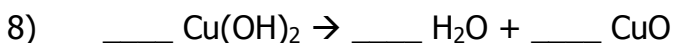
Reaction type: \_\_\_\_\_



Reaction type: \_\_\_\_\_



Reaction type: \_\_\_\_\_



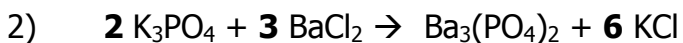
Reaction type: \_\_\_\_\_

## Solutions

Balance the following equations and state what reaction type is taking place:



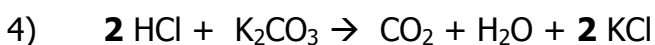
Reaction type: combustion



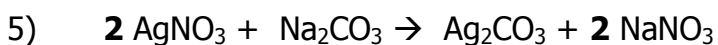
Reaction type: double replacement



Reaction type: neutralization (acid – base)



Reaction type: neutralization (acid – base)



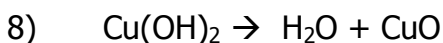
Reaction type: double replacement



Reaction type: decomposition



Reaction type: Single replacement



Reaction type: decomposition