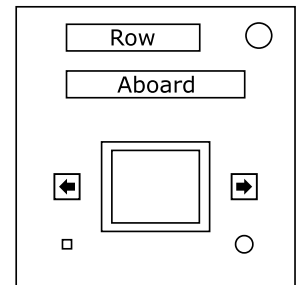


## On the Subject of Wolf, Goat, and Cabbage.

*Do you remember the old riddle Wolf, Goat, and Cabbage from Alcuin of York? If not, you now have a chance to solve it! Well, if only this is not attached to the explosive device.*

*See Appendix W for creatures identification.*



- Pictures of 6 to 9 creatures will be shown on the middle screen one at a time.
- Buttons to the left and right of this screen can be used to cycle for each creature.
- Button labeled aboard will move the current creature on the screen to the virtual boat or leave the boat when pressed.
- Button labeled row will move you and everything on the boat to the opposite side of the virtual river when pressed.
- Keep track of the current side of each creature and yourself as this will not be shown on the module.
- The red button will reset the module when pressed but will not regenerate the module.
- The light will be on when the current creature is on the boat and off otherwise.
- Each creature has conflicts with another and must not be left together unsupervised. These conflicts are listed on the second page of the manual.
- The boat will have **exactly** the minimum spaces required to prevent such conflict to occur.
- The module will strike if one of the following occurs:
  - Trying to move a creature on to the boat when the boat is full.
  - Trying to move a creature on to the boat when it is on the opposite shore from the boat.
  - Trying to row while there are conflicts among creatures on land.
- Moving every creature across the river will solve the module.

## Conflicts List

*Why are you expecting this to be accurate?*

- Underneath each creature's name are creatures that have conflict with it.
- Use this information to determine a collective group that can be left together on the land.

### Cat

- Fish
- Mouse
- Goose
- Bear
- Wolf

### Duck

- Grass
- Cabbage
- Goose
- Rice
- Berry
- Seeds
- Corn

### Bear

- Fish
- Goose
- Wolf
- Dog
- Cat
- Horse

### Carrot

- Rabbit
- Horse
- Earthworm
- Goat

### Wolf

- Fox
- Goose
- Bear
- Cat
- Goat
- Chicken
- Dog

### Goat

- Grass
- Cabbage
- Goose
- Wolf
- Corn
- Carrot

### Cabbage

- Goat
- Duck
- Goose
- Mouse
- Kiwi
- Earthworm
- Rabbit

### Horse

- Grass
- Carrot
- Goose
- Bear

### Rabbit

- Grass
- Fox
- Carrot
- Goose
- Cabbage
- Dog

### Fox

- Wolf
- Rabbit
- Chicken
- Berry
- Fish
- Mouse
- Goose

### Chicken

- Fox
- Rice
- Goose
- Seeds
- Earthworm
- Corn
- Wolf
- Dog

### Berry

- Fox
- Mouse
- Duck
- Earthworm

### Grass

- Duck
- Goose
- Rabbit
- Goat
- Horse
- Earthworm

### Goose

- Grass
- Cabbage
- Duck
- Chicken
- Bear
- Horse
- Rabbit
- Wolf
- Fox
- Cat
- Goat
- Dog
- Kiwi
- Mouse
- Earthworm
- Rice

### Fish

- Cat
- Bear
- Fox
- Dog
- Earthworm

### Rice

- Chicken
- Duck
- Mouse
- Goose

### Corn

- Mouse
- Chicken
- Goat
- Duck

### Earthworm

- Kiwi
- Carrot
- Grass
- Cabbage
- Chicken
- Goose
- Seeds
- Fish
- Berry

### Dog

- Wolf
- Mouse
- Fish
- Rabbit
- Chicken
- Goose
- Bear

### Mouse

- Cat
- Berry
- Cabbage
- Corn
- Dog
- Rice
- Fox
- Goose

### Kiwi

- Earthworm
- Cabbage
- Seeds
- Goose

### Seeds

- Chicken
- Kiwi
- Duck
- Earthworm

## Appendix W: Links to Images of Each Creature

- Cat: <https://pixabay.com/photos/cat-young-animal-curious-wildcat-2083492>
- Wolf: <https://pixabay.com/photos/wolf-concerns-forest-predator-1336229>
- Rabbit: <https://pixabay.com/photos/hare-rabbit-pet-animal-world-cute-4375952>
- Berry: <https://pixabay.com/photos/blackthorn-plums-berry-blue-1621554>
- Fish: <https://pixabay.com/photos/sockeye-salmon-kenai-fish-wild-492258>
- Dog: <https://pixabay.com/photos/dog-pet-animal-doggy-sweet-cute-2810484>
- Duck: <https://pixabay.com/photos/ruddy-shelduck-duck-goose-bird-106544>
- Goose: <https://www.sunnyskyz.com/blog/1295/Dad-Tells-His-Son-If-He-Can-Bring-Home-A-Goose-Alive-He-ll-Give-Him-20-The-Result-Is-Priceless>
- Fox: <https://pixabay.com/photos/mammals-fox-wildlife-natural-wild-3218028>
- Grass: <https://pixabay.com/photos/meadow-green-grass-landscape-196567>
- Rice: <https://pixabay.com/photos/rice-food-healthy-cuisine-meal-498688>
- Mouse: <https://pixabay.com/photos/animal-attractive-beautiful-boy-1238228>
- Bear: <https://pixabay.com/photos/bear-predator-brown-bear-dangerous-1376361>
- Cabbage: <https://pixabay.com/photos/savoy-kohl-savoy-cabbage-vegetables-3860933>
- Chicken: <https://pixabay.com/photos/hahn-gockel-chicken-hen-poultry-4872601>
- Corn: <https://pixabay.com/photos/pop-corn-yellow-popcorn-food-785074>
- Carrot: <https://pixabay.com/photos/carrots-carrot-vegetable-tomato-5237036>
- Horse: <https://pixabay.com/photos/horse-wild-horse-marsh-pony-swamp-60153>
- Earthworm: <https://pixabay.com/photos/earthworms-the-frog-s-perspective-2773457>
- Kiwi: <https://pixabay.com/photos/bird-sand-kiwi-4164829>
- Seeds: <https://pixabay.com/photos/seed-grain-plant-bean-sprouts-nuts-945877>
- Goat: <https://pixabay.com/photos/goat-animal-horns-mammals-creature-1438231>