**Reciprocal Syntax Test (RST)**

For each of the following images, choose the matching description that you personally find to be the most satisfying account of the relationship depicted. Your genuine preference is all that counts. There is no correct or incorrect response to these questions. Simply select your favorite description of each illustrated relationship.[[1]](#footnote-1)\*

1)

Image 1

[left: tractors harvesting a field; right: a supermarket storefront; middle: bidirectional arrows]

<https://bit.ly/36Zw8KF>

1. Farmers supply food to supermarkets, and supermarkets supply funds to farmers.
2. Supermarkets and farmers exchange funds and food with each other.
3. Supermarkets buy food from farmers to re-sell in their stores.
4. Farmers sell their food to supermarkets in exchange for funds.

2)

Image 2

[two people exchanging gifts]

<https://bit.ly/31oOTGh>

1. Bob gives a gift to John, and John gives a gift to Bob.
2. John and Bob exchange gifts with each other.
3. John gives a gift to Bob and receives a gift in return.
4. Bob gives a gift to John and receives a gift in return.

3)

Image 3

[a crocodile holds its mouth open for a bird to pick food scraps from its teeth]

<https://bit.ly/2RV7cj4>

1. The crocodile serves the bird a snack, and the bird cleans the crocodile’s teeth.
2. The bird and the crocodile are exchanging snacks and cleaning services with each other.
3. The bird is cleaning the crocodile’s teeth in exchange for a snack.
4. The crocodile is serving a snack to a bird in exchange for cleaning services.

4)

Image 4

[a man surrounded by smog, breathing through an oxygen mask attached to a tree that is strapped to a container on his back]

<https://bit.ly/2GW55FC>

1. The man supplies carbon dioxide for the tree, and the tree supplies oxygen for the man.
2. The tree and the man are exchanging carbon dioxide and oxygen with each other.
3. The tree supplies oxygen for the man in exchange for carbon dioxide.
4. The man supplies carbon dioxide for the tree in exchange for oxygen.

5)

Image 5

[a boy feeding a puppy]

<https://bit.ly/37YJLet>

1. The puppy is bringing happiness to the boy, and the boy is bringing food to the puppy.
2. The boy and the puppy are exchanging food and happiness with each other.
3. The boy is bringing food to the puppy in exchange for a feeling of happiness.
4. The puppy is bringing happiness to the boy in exchange for food.

6)

Image 6

[a bee pollenating a flower]

<https://bit.ly/31qA3Pr>

1. The flower gives nectar to the bee while the bee pollenates the flower.
2. The bee and the flower are exchanging nectar and pollination with each other.
3. The bee is pollenating the flower in exchange for nectar.
4. The flower is providing nectar for the bee in exchange for pollination.

7)

Image 7

[a couple sitting back to back]

<https://bit.ly/380gPCJ>

1. The man is supporting the woman, and the woman is supporting the man.
2. The woman and the man are supporting each other.
3. The woman is supporting the man in exchange for his support.
4. The man is supporting the woman in exchange for her support.

8)

Image 8

[Prince William and Duchess Kate kissing on their wedding day]

<https://bit.ly/2RV7o1M>

1. Kate is kissing William, and William is kissing Kate.
2. William and Kate are kissing each other.
3. William is kissing Kate and receiving a kiss in return.
4. Kate is kissing William and receiving a kiss in return.

1. \*Note: For purposes of the study itself, actual images were used. Due to potential copyright questions surrounding public dissemination, descriptions are provided in lieu of images here. Links to sample images online are provided for convenience. [↑](#footnote-ref-1)