

Depth-of-field refers to the zone of focus in a photograph.

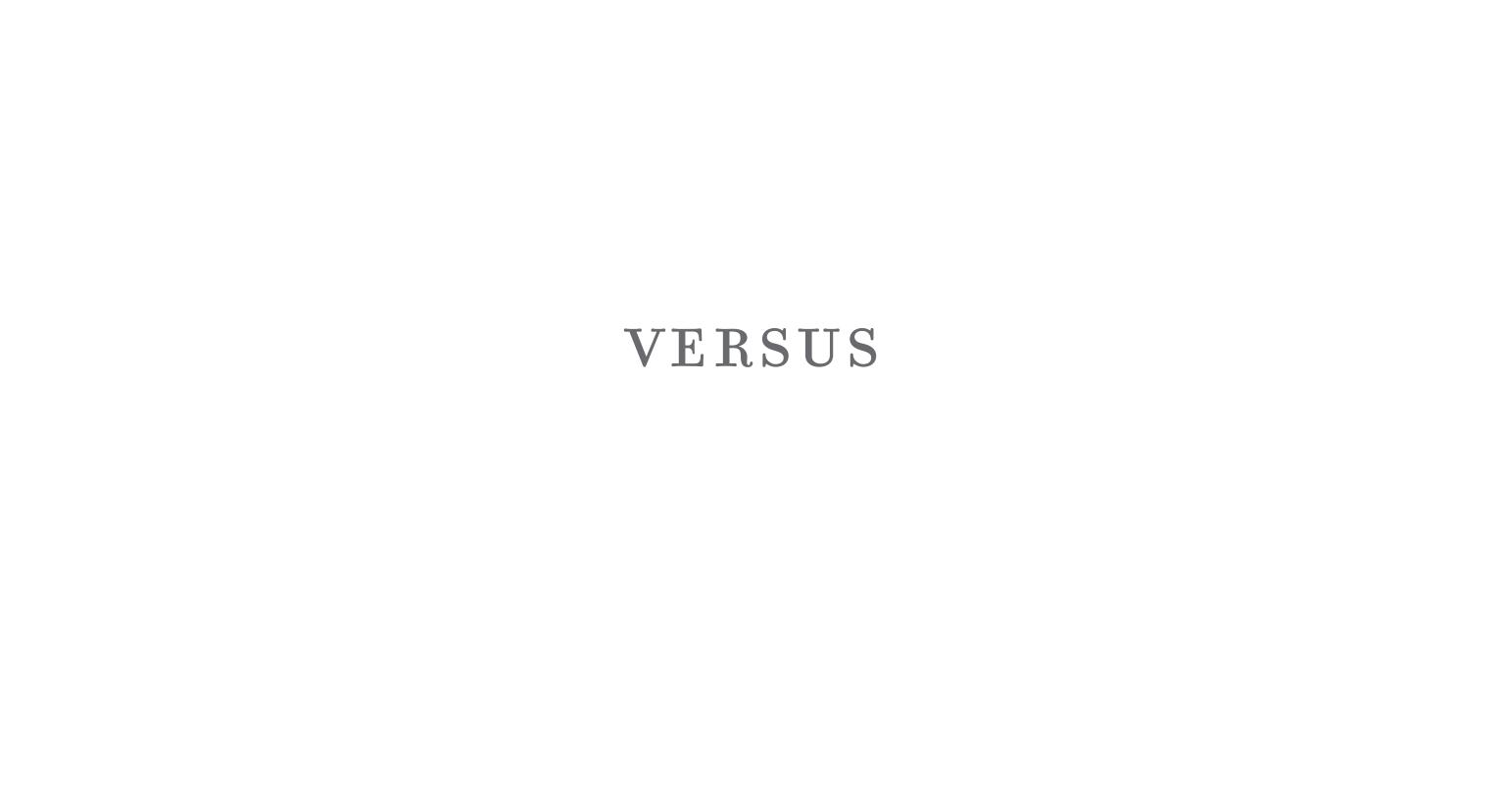






Selective focus can be is effective.

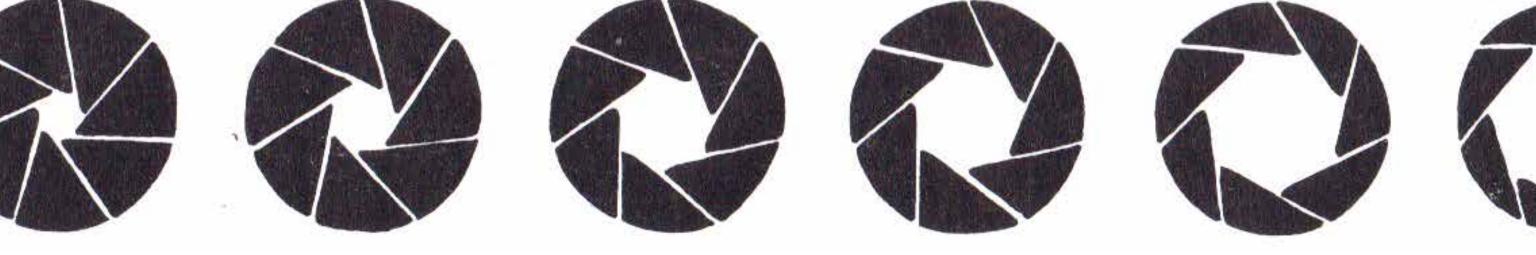








The depth-of-field is determined by 2 controllable factors:



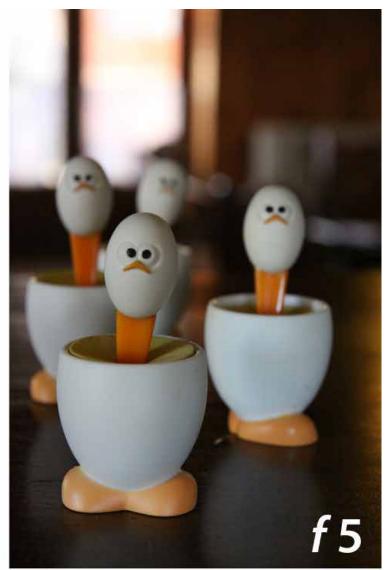
APERTURE

The larger the f-stop number, the larger the depth-of-field.

for example:

f28 creates an area with a larger depth-of-field than f3.4 - more will be in focus in f28







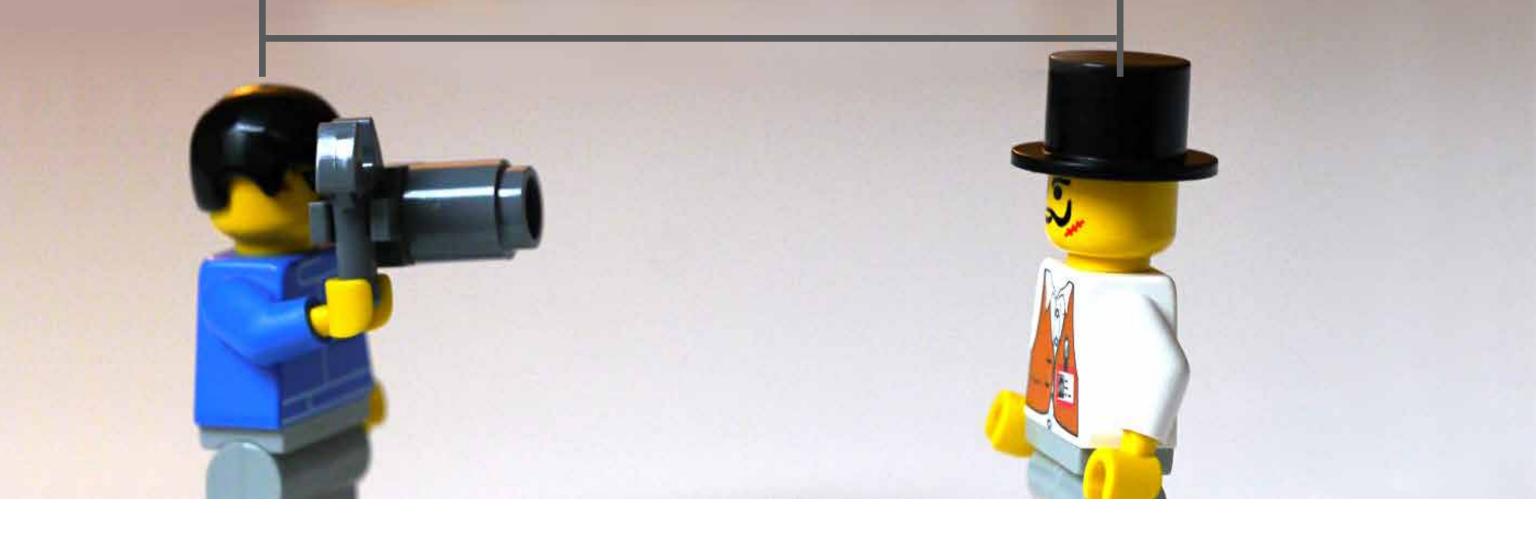






*f*3.5

f22



DISTANCE

The further you are from the subject, the more that will be in focus (larger depth-of-field).

f3.4





10 inches

4 inches

Depth-of-field increases with distance. The farther you place the camera from your subject, the more that will be in focus.











