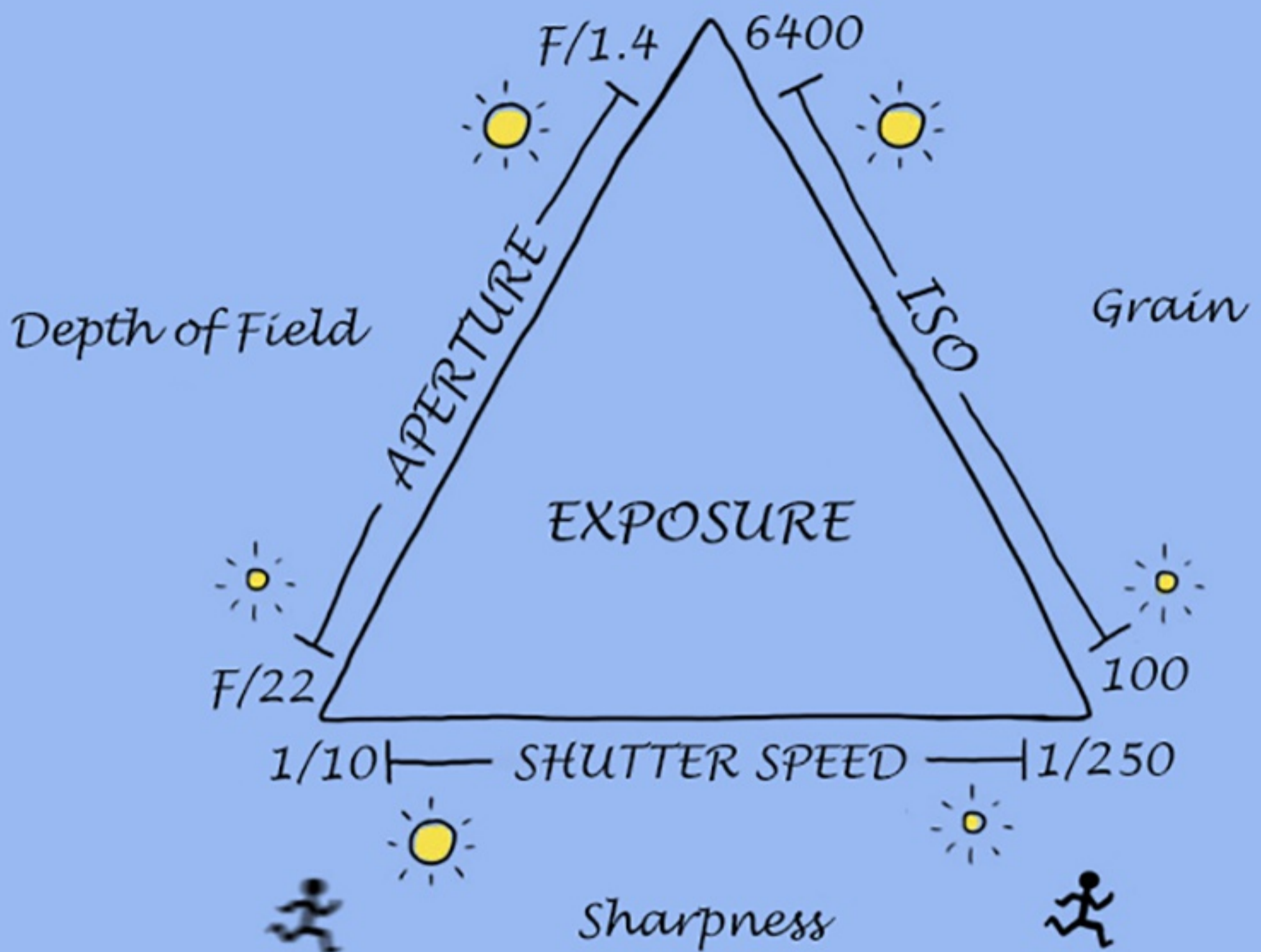


# Exposure Triangle cheat sheet



**Exposure triangle, a way of interacting the three elements of exposure, such as aperture, shutter speed, and ISO.**

**Each of these elements has a huge impact on the image.**

**But it is impossible to take a photo without the interaction of these elements.**

**Aperture offers considerably more depth of field.**

**The shutter speed is exposure time. ISO helps both elements.**

**In automatic mode, all three elements work automatically.**

**In the aperture and shutter mode, you set one of the elements and, if necessary, you set up ISO.**

**But if you can set all of three elements of the exposure triangle together you will get the skill to shoot in manual mode and get control over your camera.**

[Photography Exposure Triangle Chart – Marat Stepanoff Photography](#)

Stops (EV)	<a href="#">F-Stop (Aperture)</a>	<a href="#">Shutter Speed (sec)</a>	<a href="#">ISO</a>
1	22	1/4000	50
2	16	1/2000	100
3	11	1/1000	200
4	8	1/500	400
5	5,6	1/250	800
6	4	1/125	1600
7	2,8	1/60	3200
8	2	1/30	6400
9	1,4	1/15	12800
10	1,2	1/8	25600
11		1/4	51200
12		1/2	102400
13		1	204800
14		2	
15		4	
16		8	
17		15	
18		30	