Green: 0

Red: 1, 3, 5, 7, 9, 12, 14, 16, 18, 19, 21, 23, 25, 27, 30, 32, 34, 36.

Black: 2, 4, 6, 8, 10, 11, 13, 15, 17, 20, 22, 24, 26, 28, 29, 31, 33, 35.

1.

There are 37 and 18 of them are even (excluding zero), therefore:

$$\boldsymbol{P(even) = \frac{18}{37} = 0.486}$$

2.

There are 18 red numbers, therefore:

$$\boldsymbol{P(red) = \frac{18}{37} = 0.486}$$

3.

There are 18 red numbers and 8 of them are even, therefore:

$$\boldsymbol{P_{red}(even) = \frac{8}{18} = 0.444}$$