Red and green counters are shared in the ratio 1:3.

There are 18 more green counters.

How many are red?

Red

Blue and yellow counters are shared in the ratio 1:4.

There are 36 more yellow counters.

What is the total amount shared?

Blue

Green

Yellow

Black and purple counters are shared in the ratio 5:1.
There are 32 more black counters.
How many are purple?

Black

Purple

