Kod grafik berwarna (elips pada bahagian dalam anak bulan):

*Imej di atas yang terhasil daripada kod di bawah ini telah dikecilkan skalanya kepada 0.5cm per unit.

```
\definecolor[biru]   [c=1,m=1.0,y=0,k=0]
\definecolor[merah] [c=0,m=.95,y=1,k=0]
\definecolor[kuning][c=0,m=.09,y=1,k=0]

\startMPcode
  draw image ( picture Jalur; Jalur := image (
    fill fullsquare xysized (14,8) withcolor \MPcolor{biru};
    path p; p:=fullsquare xscaled 14 shifted (0,3.5); forsuffixes i=0,2,4,6:
    fill p shifted (14,-i  ) withcolor \MPcolor{merah};
    fill p shifted (14,-i-1) withcolor white; endfor; forsuffixes i=8,10,12:
    fill p shifted (3.5,-i  ) xscaled 2 withcolor \MPcolor{merah};
    fill p shifted (3.5,-i-1) xscaled 2 withcolor white; endfor; )
    scaled 1cm; draw Jalur;

    path Bulan; Bulan := fullcircle scaled 6cm;
    fill Bulan shifted (-1.25cm,0) withcolor \MPcolor{kuning};
    fill Bulan xyscaled (.917,.867) shifted (-.499cm,0) withcolor \MPcolor{biru};

    Ra=1cm; Rb=2.5cm; d=360; n=28; path q; q:=fullcircle scaled 2cm; % Bintang %
    for i=0 step 2 until 26: fill ((Ra*cosd(d*i/n),Ra*sind(d*i/n)) --
      (Rb*cosd(d*(i+1)/n),Rb*sind(d*(i+1)/n))--(Ra*cosd(d*(i+2)/n),Ra*sind(d*(i+2)/n))
      -- origin -- cycle) shifted (1.75cm,0) withcolor \MPcolor{kuning};
    endfor; fill q shifted (1.75cm,0) withcolor \MPcolor{kuning}; %to hide image noise
  ) scaled .75; setbounds currentpicture to boundingbox currentpicture enlarged 3mm;
  addbackground withcolor "lightgray";
\stopMPcode
```