## Student book questions

## 6.3 Stars have a life cycle

Pages 144-145

## Check your learning 6.3

## Remember and understand

1	What event marks the birth of a star?		
2	Why are most stars 'main sequence' stars?		
3	What is left after a supernova?		
Αp	Apply and analyse		
4	Draw a flow chart to show the life cycle of a star the size of our Sun.		

5	Blue stars are much larger than our Sun. However, they do not have enough energy to explode. Draw a flow chart to show the life cycle of a blue star.