**522**

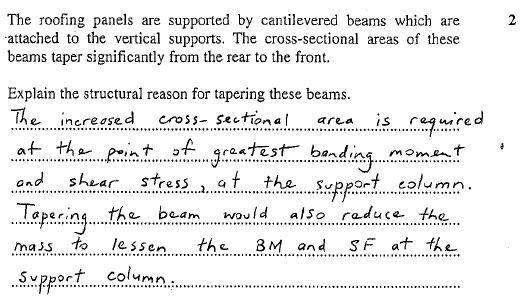
**Beams and**

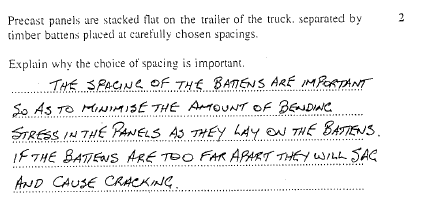
**Beam Analysis**

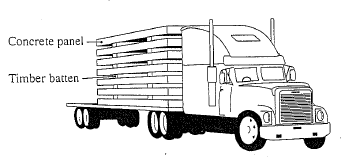
****

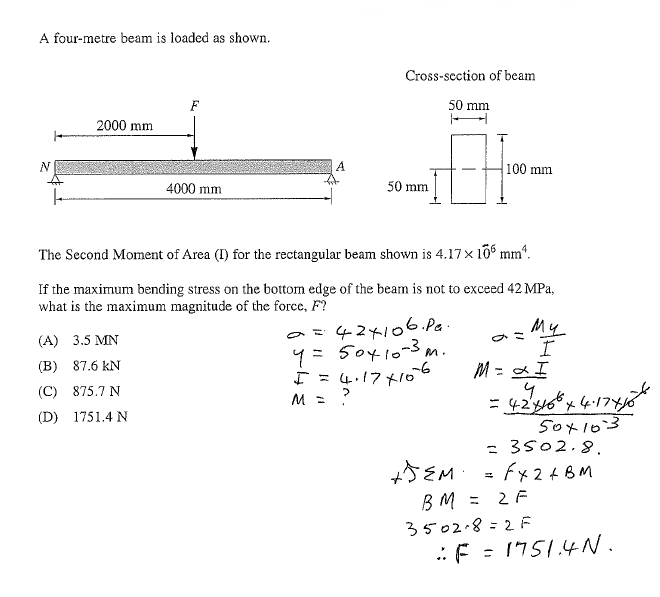
**Exercise 1**

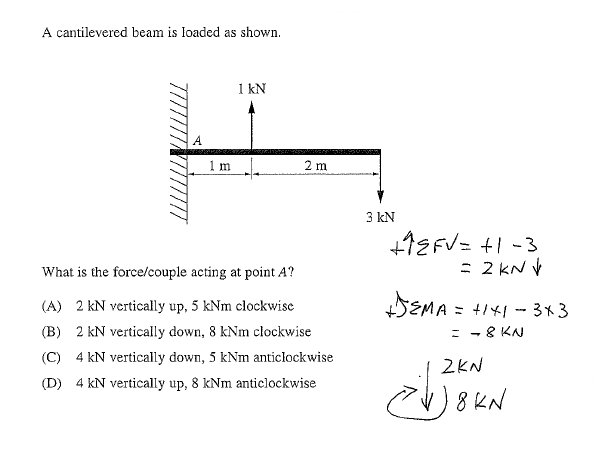
****

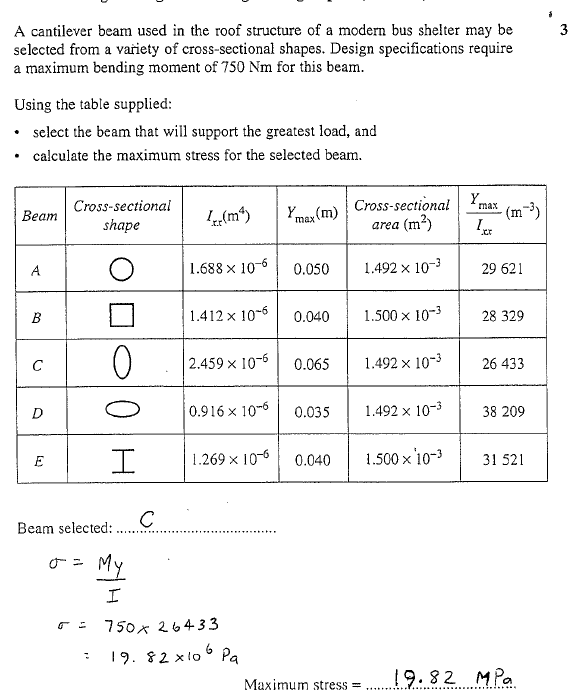
****

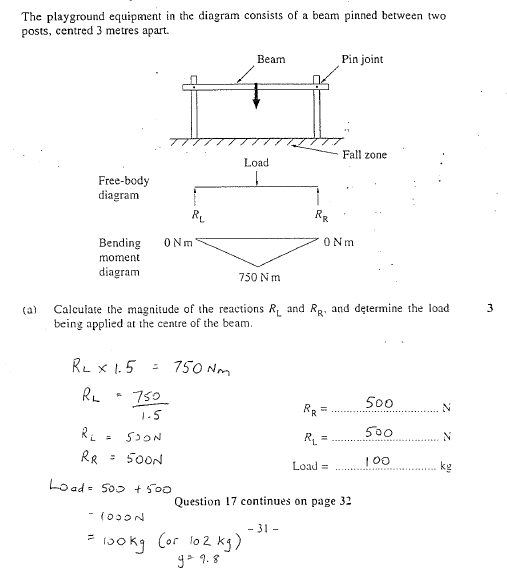
**Exercise 2**

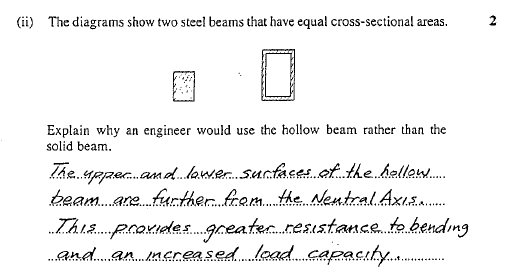
****

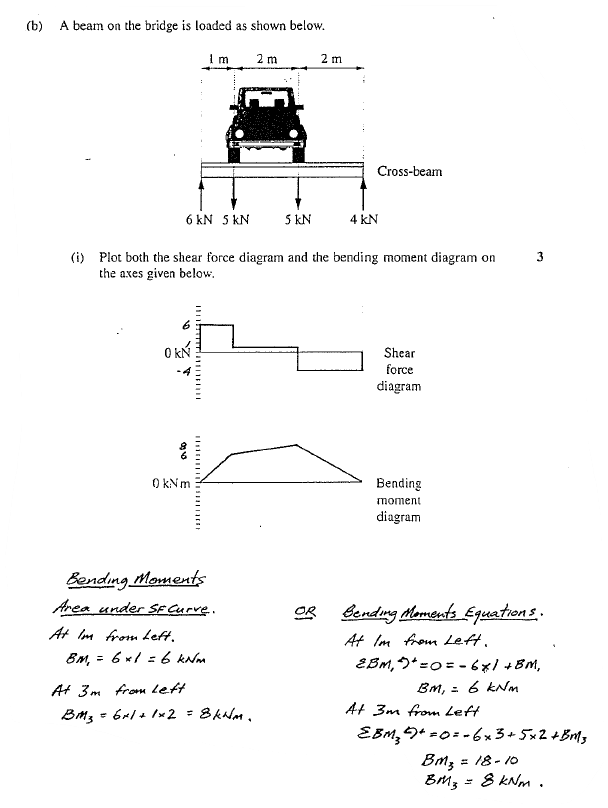
****

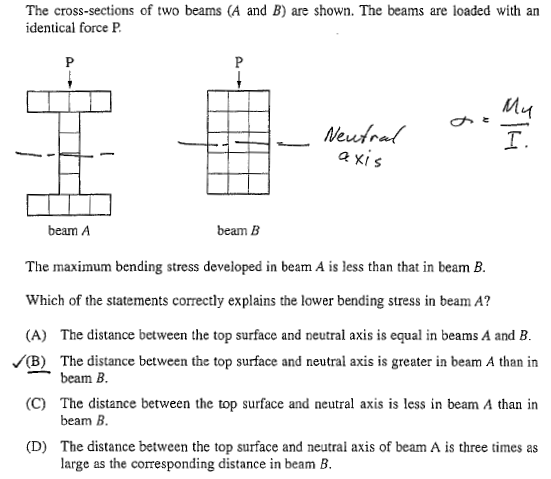
**Exercise 3**

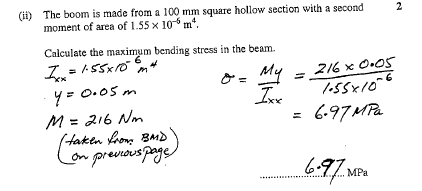
****

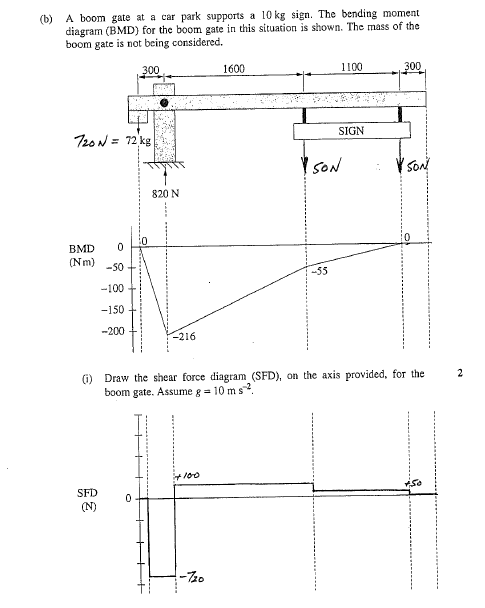
**Exercise 4**

**Exercise 5**

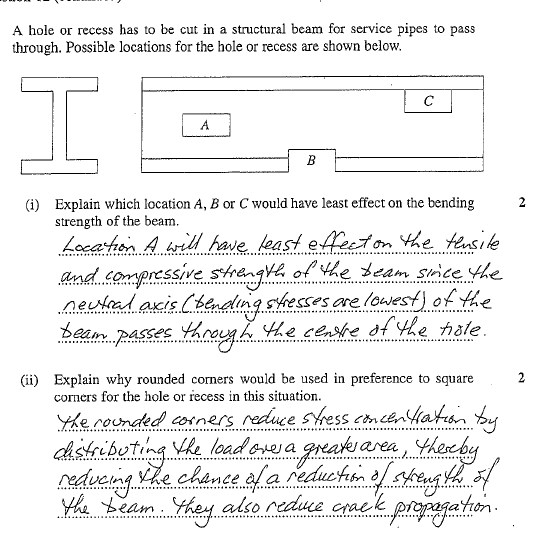
**Exercise 6**

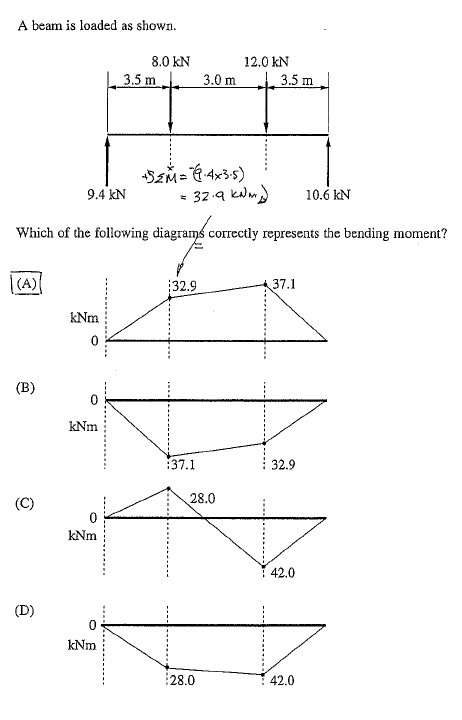
**Exercise 7**

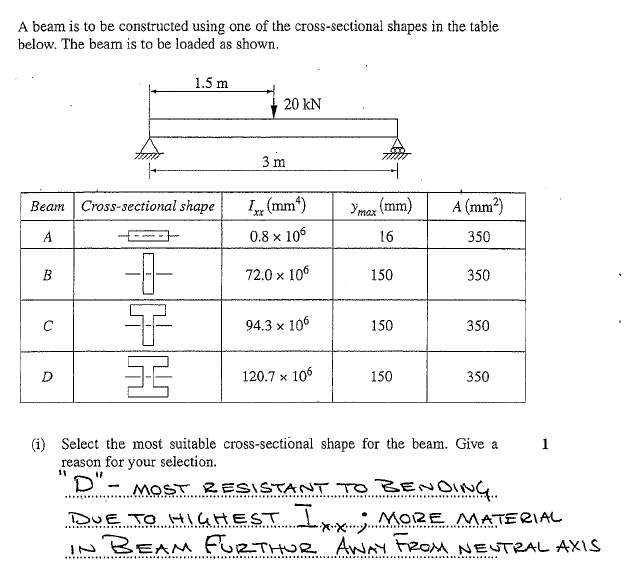
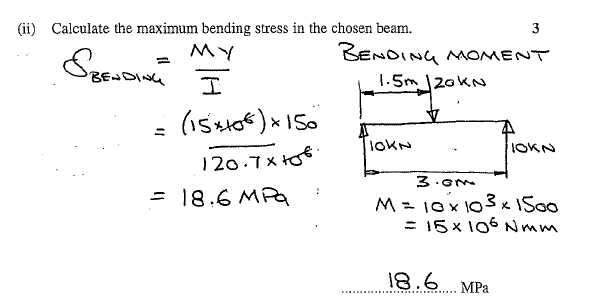
**Exercise 8**

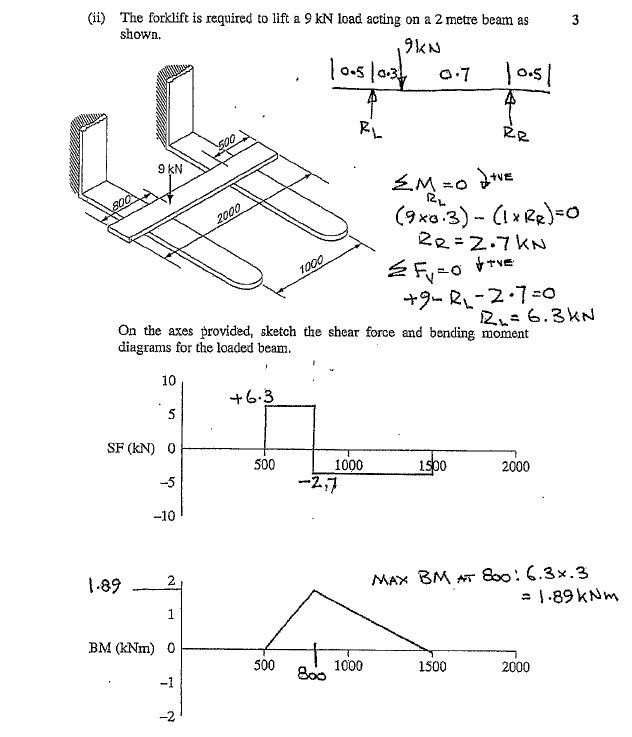
**Exercise 9**

**Exercise 10**

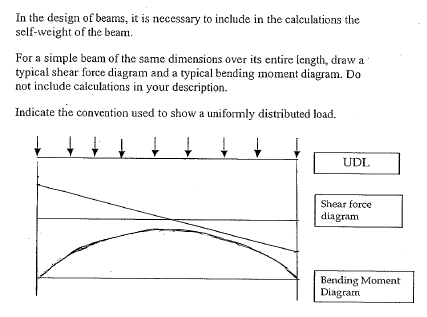
****

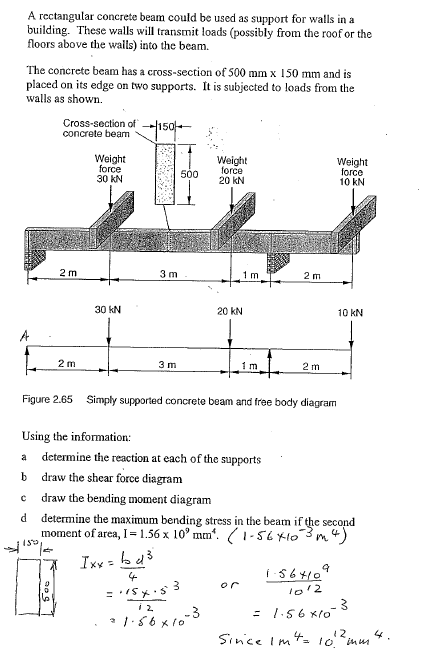
**Exercise 11**

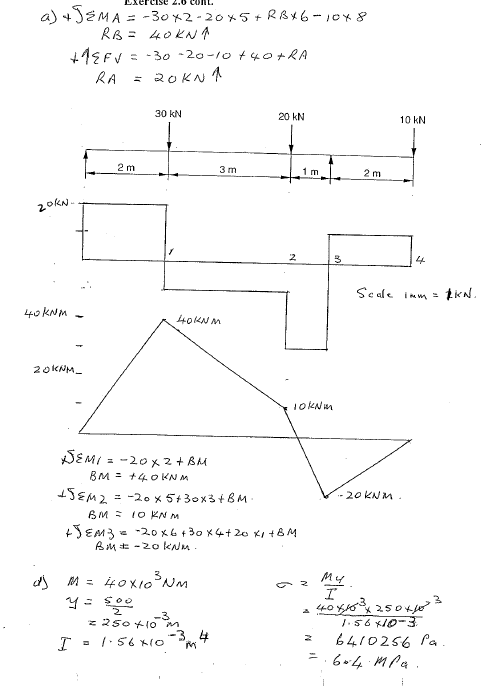
**Exercise 12**

**Exercise 13**

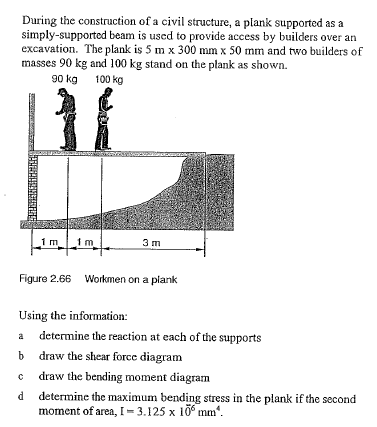
**Exercise 14**

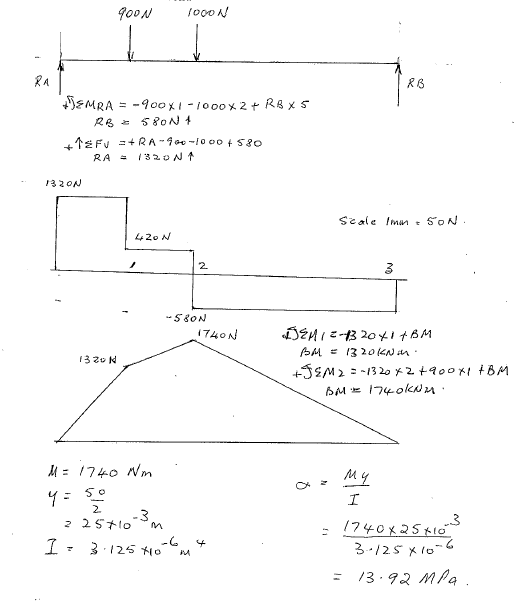
****

**Exercise 15**

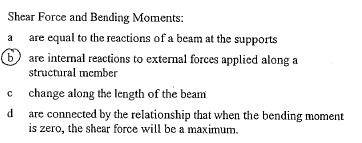
**Exercise 15 (Continued)**

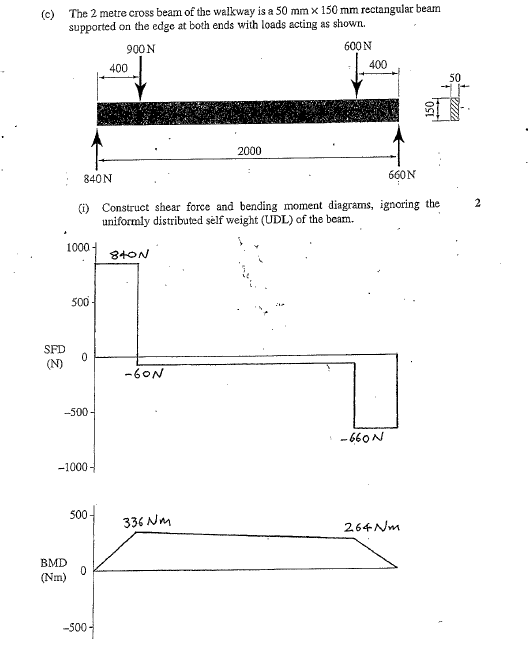
**Exercise 16**

****

**Exercise 16 (Continued)**

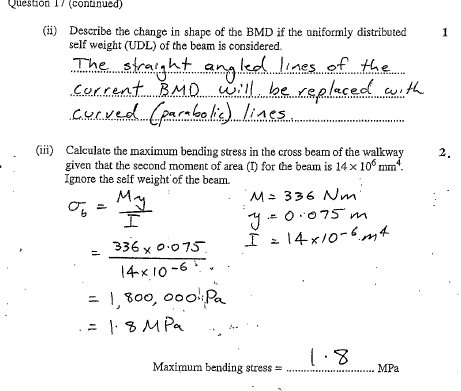
**Exercise 17**

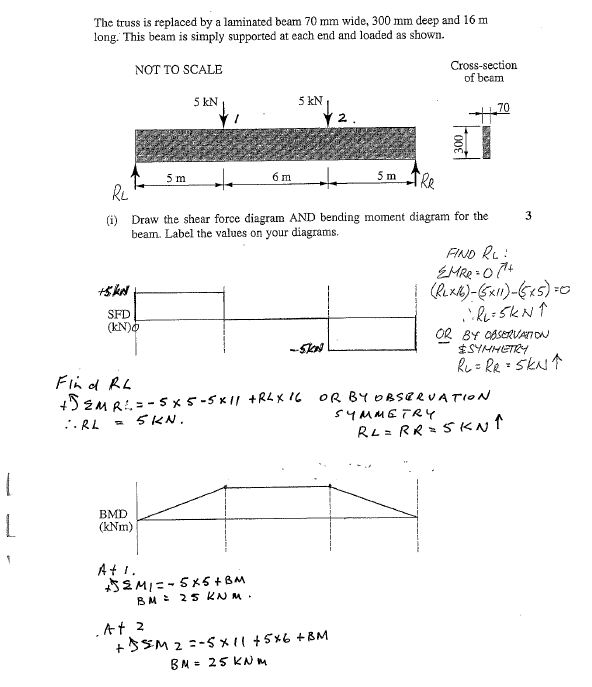
****

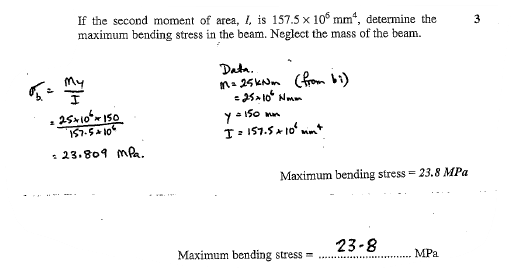
****

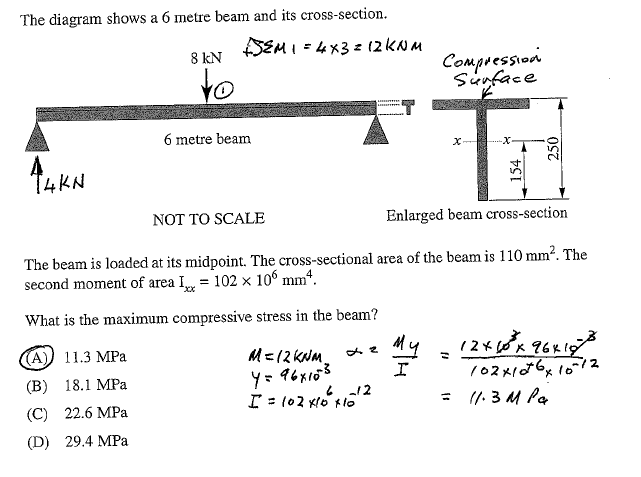
**Exercise 18**

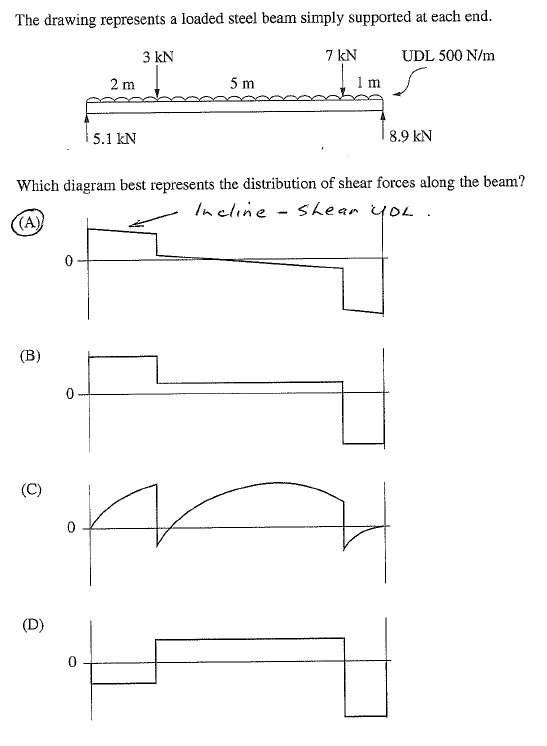
**Exercise 19**

****

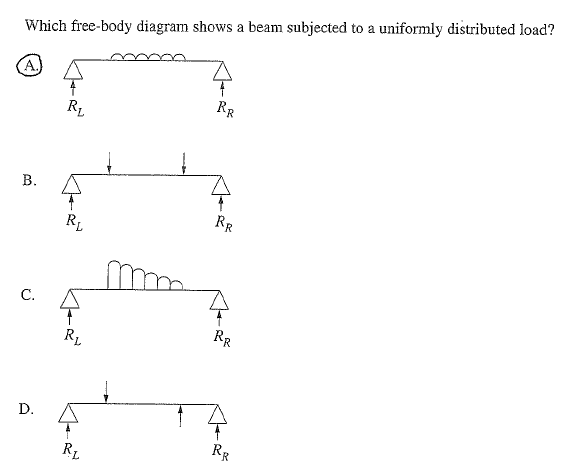
**Exercise 20**

**Exercise 20 (Continued)**

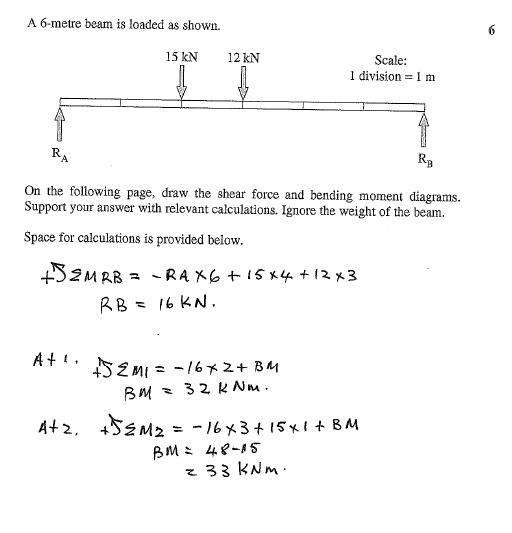
**Exercise 21**

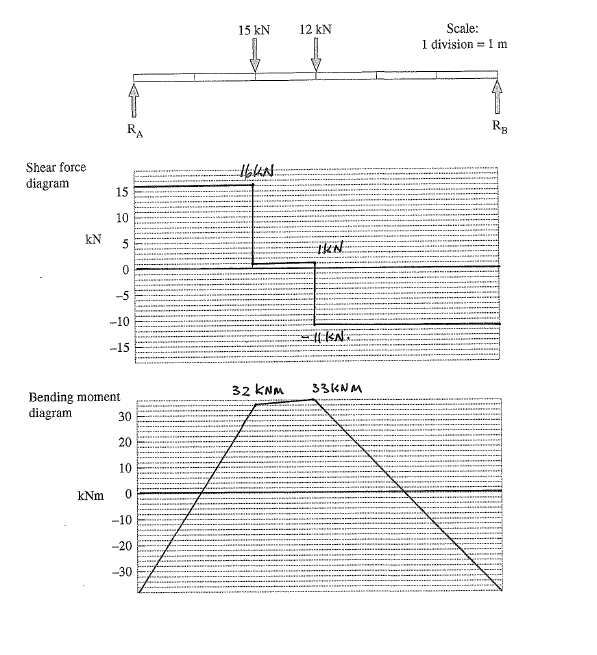
**Exercise 22**

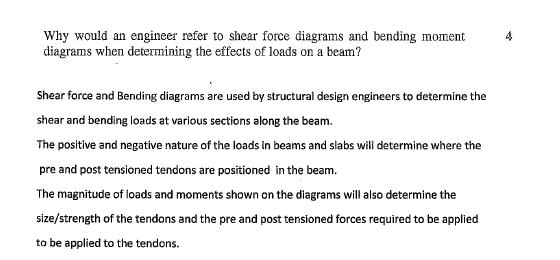
**Exercise 23**

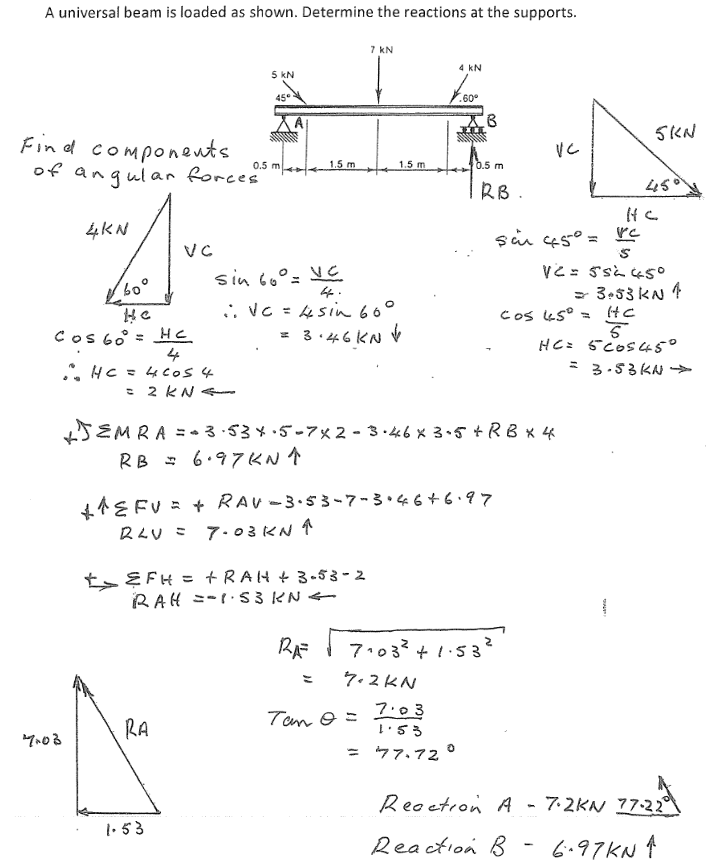
****

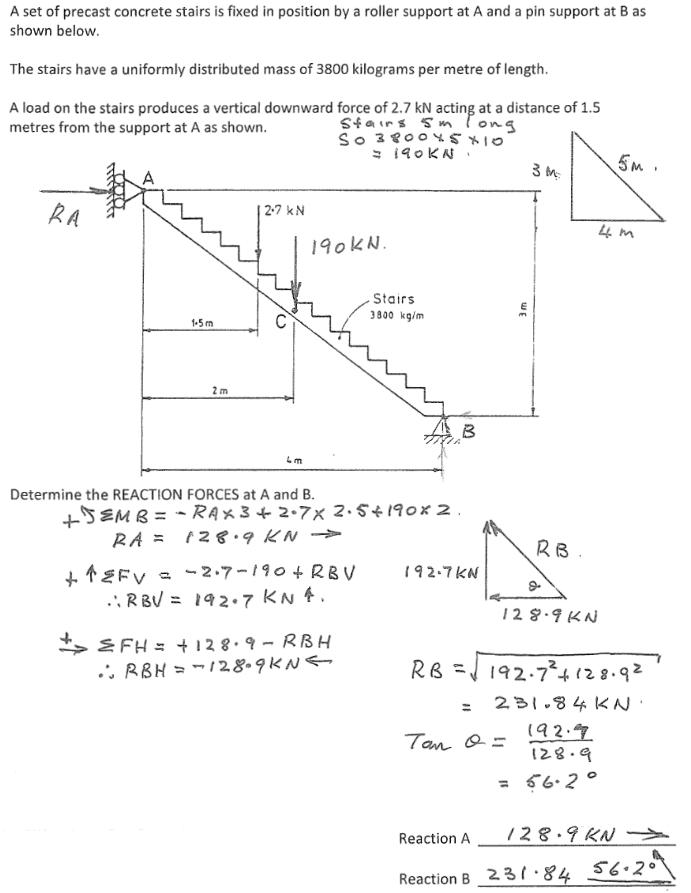
**Exercise 24**

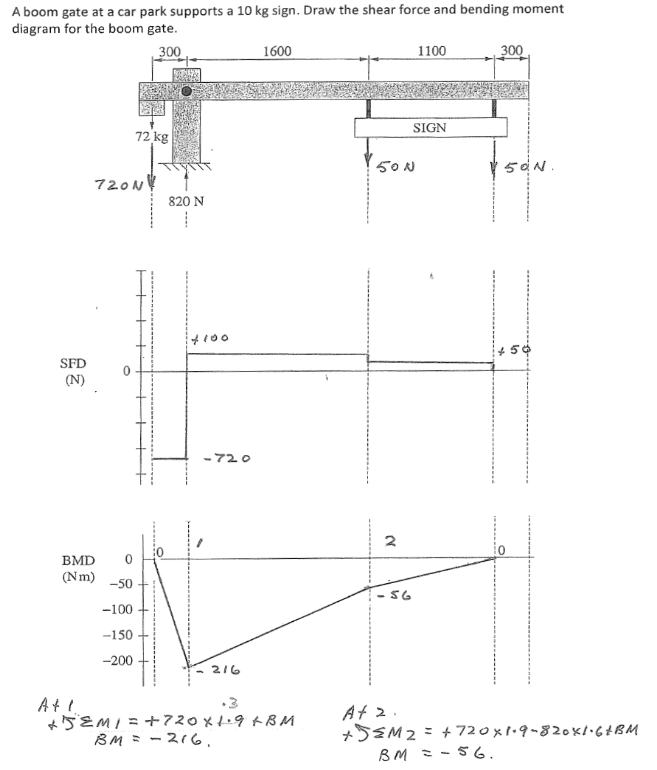
****

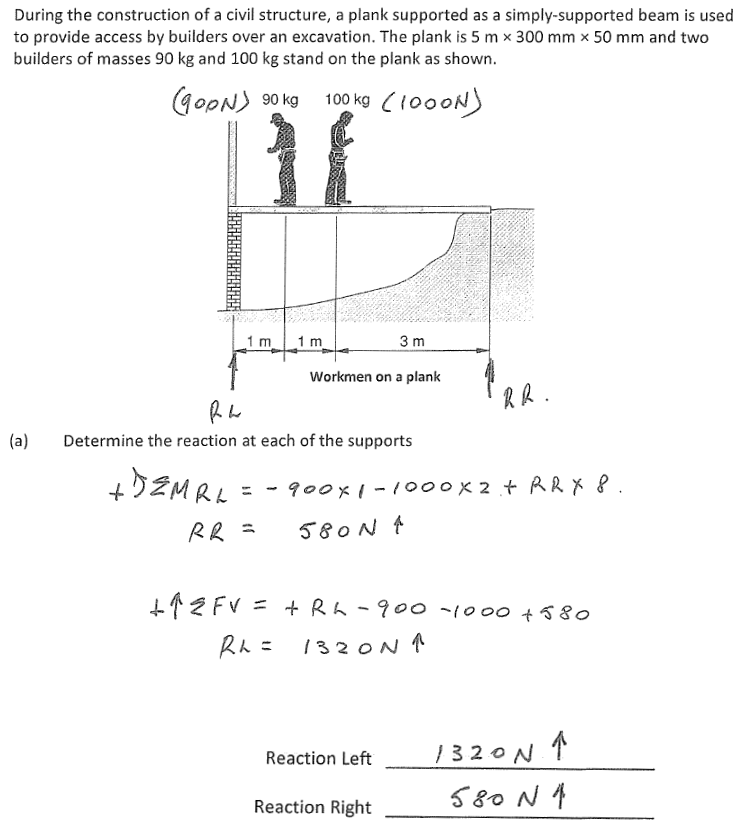
**Exercise 24 (Continued)**

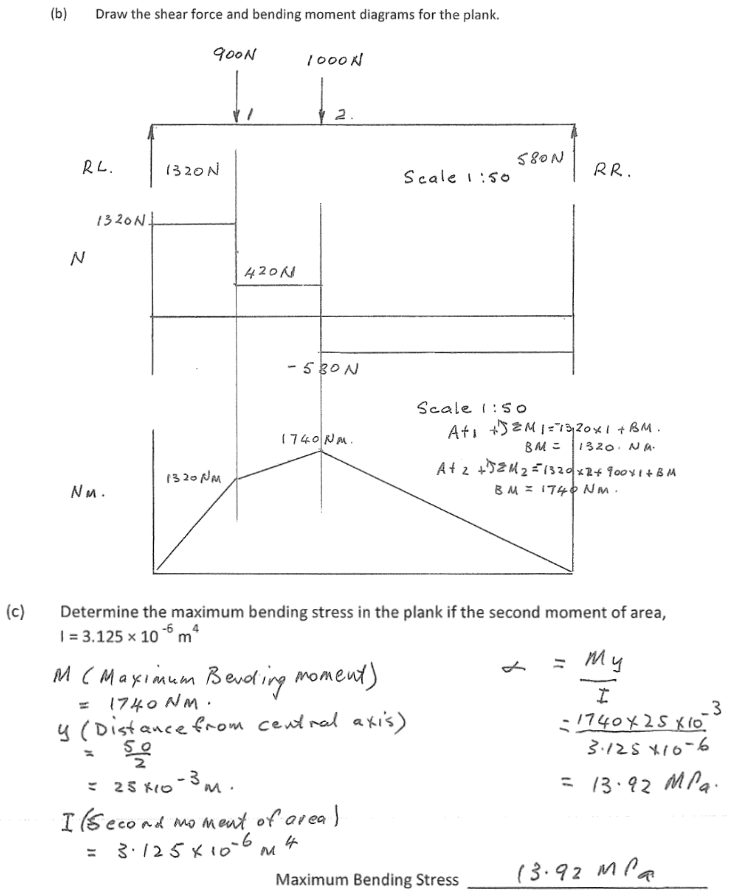
**Exercise 25**

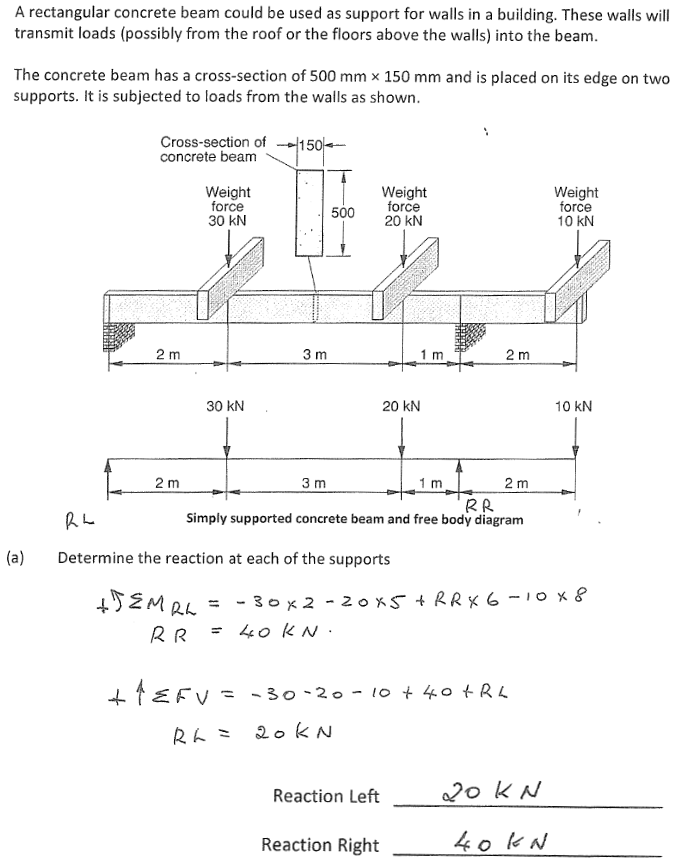
**Exercise 26**

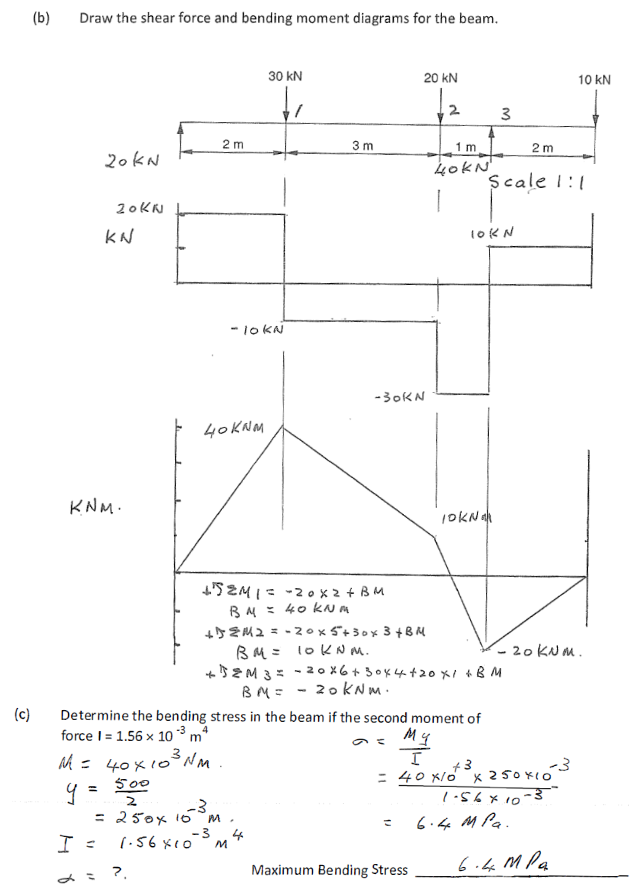
**Exercise 27**

**Exercise 28**

**Exercise 29**

**Exercise 29 (Continued)**

**Exercise 30**

**Exercise 30 (Continued)**

**Exercise 31**