

Name	Block F	Sheet 2		Class	Score
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Functional Problems

- 1) Danny wants to take his family to the cinema.
 Danny needs to buy 2 adult tickets and 6 children tickets.

<u>Cinema-Tron!</u>	
Adult	£7
Child	£4
Special offer: 1 free child place with each adult ticket	

Danny has saved up £32 for the trip. Does he have enough money?

Show all working out.

- 2) 200 pupils go to Mathsville High.

$\frac{1}{2}$ of the pupils are boys.

$\frac{1}{4}$ of the boys are interested in playing for the school football team.

only $\frac{3}{5}$ of the interested boys will be chosen to play.

How many boys are in the football team?