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1	a) 11 b) 1 c) 37 d) 21
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2	a) Red < Blue and Green Red and Blue < Green and Yellow Red and Green = Yellow and blue Blue and Green = Yellow b) <table border="1" style="display: inline-table; margin-right: 20px;"> <thead> <tr> <th>Team</th> <th>Points</th> </tr> </thead> <tbody> <tr> <td>Red</td> <td></td> </tr> <tr> <td>Blue</td> <td></td> </tr> <tr> <td>Green</td> <td></td> </tr> <tr> <td>Yellow</td> <td></td> </tr> <tr> <td>Pink</td> <td></td> </tr> </tbody> </table> Key  = 4 points c) Teddy could subtract the square and a half for Green from the squares for Red to leave 2 whole squares and then convert these to 8 points.	Team	Points	Red		Blue		Green		Yellow		Pink	
Team	Points												
Red													
Blue													
Green													
Yellow													
Pink													

3	a) 54 hours b) 54 hours Rosie's method is more efficient when all the symbols are whole symbols. When there are part symbols representing less than 3 hours then it is harder to work out how many symbols there are in total.
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4	a) <table border="1" style="display: inline-table; margin-right: 20px;"> <thead> <tr> <th></th> <th>Women</th> <th>Men</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Film A</td> <td>364</td> <td>618</td> <td>982</td> </tr> <tr> <td>Film B</td> <td>411</td> <td>484</td> <td>895</td> </tr> <tr> <td>Film C</td> <td>609</td> <td>255</td> <td>864</td> </tr> <tr> <td>Total</td> <td>1,384</td> <td>1,357</td> <td>2,741</td> </tr> </tbody> </table> b) true false		Women	Men	Total	Film A	364	618	982	Film B	411	484	895	Film C	609	255	864	Total	1,384	1,357	2,741
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