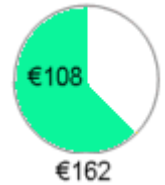


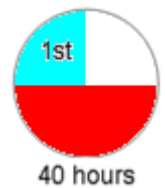


Extra problems – Fractions

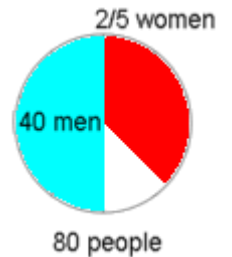
1. Yesterday Rose spent €108. If she had €162, what fraction of her money has she got left?



2. I did a school project in three weeks. During the first week I worked for 10 hours, and during the second week I worked for 20 hours. If I worked for 40 hours altogether, what portion did I work during the last week?



3. In a group of people there are 40 men, $\frac{2}{5}$ are women, and the rest are children. If there are 80 people in all, what fraction are children?



4. Ann, Rose and Michael want to buy a present. Ann can contribute €45 to it, Michael €36 and Rose $\frac{2}{5}$ of the total price. What fraction can Anne contribute?
5. I want to go on a trip, and I can spend $\frac{1}{4}$ of my money on it. If I have €900, how much money can I save?
6. If we take out $\frac{1}{5}$ of the water in a tank that was full, and there are 128 litres left, what is its capacity?
7. I want to spend two days travelling; I want to spend $\frac{1}{3}$ of my money on the first day, and $\frac{1}{5}$ on the second day. What fraction of my money can I save?



Answer key:

1. $\frac{1}{3}$.
2. $\frac{1}{4}$.
3. $\frac{1}{10}$
4. $\frac{1}{3}$
5. €675
6. 160 litres
7. $\frac{7}{15}$

