Unlike Fractions: S1

Subtracting Fractions | Word Problems

1) Aron needs $\frac{5}{7}$ of a yard of fabric to cover a chair and $\frac{2}{3}$ of a yard of fabric to cover a footstool. How much more fabric is required for the chair than the footstool?

2) Adrian had $\frac{7}{2}$ packets of gummy bears. At the end of the week, he had $\frac{1}{4}$ of a packet remaining. How many packets of gummy bears did Adrian eat during the week?

3) Katherine made $\frac{9}{4}$ glasses of cranberry juice and stored it in a large jug. If she drank half a glass, how much juice remained in the jug?

4) Liam has $\frac{11}{4}$ packets of red clay. If he crafts a sculpture using $\frac{5}{3}$ packets, how much clay does he have left?

5) Jason worked for $\frac{14}{3}$ hours on Monday, and Sheldon worked for $\frac{25}{6}$ hours. How many more hours did Jason work than Sheldon?