

Fraction Word Problems

1. Olivia went out for a walk. She walked $2\frac{3}{4}$ kilometres and then sat down to take a rest. Then she walked $1\frac{1}{8}$ kilometres. How far did she walk altogether?
2. Noah made two types of biscuits. He used $1\frac{5}{8}$ cups of sugar for one recipe and $2\frac{1}{4}$ cups of sugar for the other. How much sugar (in cups) did he use in all?
3. $\frac{1}{5}$ of the coloured chocolates in a bag are red and $\frac{3}{10}$ are blue. What fraction of the coloured chocolates are not red or blue?
4. Emily has $\frac{1}{3}$ of a chocolate bar. Nathan has $\frac{5}{12}$ of the chocolate bar. How much of the chocolate bar is left?
5. After three hours, Grace has run $\frac{2}{3}$ of a marathon and Anita has run $\frac{5}{6}$ of a marathon. Who has more to run to finish?
6. A race is five kilometres long. If I jog for $3\frac{5}{6}$ kms and sprint for $\frac{2}{3}$ kms, how much further do I need to run?
7. You give $2\frac{2}{5}$ bottles of water to Anna and $1\frac{7}{10}$ bottles of water to Haris. How many bottles of water did you give away in total?
8. Peter walks $1\frac{7}{8}$ kilometres to school. Layla walks $2\frac{1}{2}$ kilometres to school. How much farther does Layla walk than Peter?
9. There is $\frac{9}{10}$ of a pizza in one box and $\frac{1}{2}$ of a pizza in another box. How much more is there in the first box compared to the second box?
10. A jug contains $2\frac{3}{4}$ litres of orange juice. After you pour $1\frac{7}{8}$ litres into some glasses, how much is left in the jug?
11. At a class party, $\frac{3}{8}$ of a vegetarian pizza, $\frac{1}{2}$ of a meat-feast pizza and $\frac{3}{4}$ of a pepperoni pizza were eaten. How much pizza was eaten altogether?
12. Harry, Dele and Christian shared a chocolate bar. Harry ate $\frac{1}{5}$, Dele ate $\frac{3}{10}$ and Christian finished the bar. What fraction did Christian eat?

Challenge

Write some of your own problems for others to solve.