

Fraction Word Problems

Solve each of the following problems. Explain how you arrived at your answer.

1. Canada produces about $\frac{2}{3}$ of the world's maple syrup. About $\frac{9}{10}$ of Canada's production comes from Quebec. What fraction of the world's maple syrup comes from Quebec?

2. The life span of a lynx is about $\frac{3}{4}$ the life span of a cougar. The average life span of a cougar is about 20 years. What is the average life span of a lynx?

3. In His first two hockey games of the season, Kent played about $1\frac{1}{2}$ and about $1\frac{3}{4}$ periods. How many periods did he play in all?