1）What is one sixth of one fifth of one quarter of one third of one half of 120 ？

2）How many days are there in 12 years？

3）Work out the following：
$1 \frac{1}{2} \times \frac{2}{3}$
$2 \frac{2}{3} \times \frac{3}{4}$
$3 \frac{3}{4} \times \frac{4}{5}$

Following this pattern，can you get the answer 10？Or 49？

