

$$9a^4h - 7a^3h^2 + 3a^2h^3$$

$\frac{1}{2} \times \frac{1}{3} = \frac{1 \times 1}{2 \times 3} = \frac{1}{6}$
 $\frac{1}{4} \times \frac{1}{5} = \frac{1 \times 1}{4 \times 5} = \frac{1}{20}$
 $\frac{1}{6} \times \frac{1}{7} = \frac{1 \times 1}{6 \times 7} = \frac{1}{42}$
 $\frac{1}{8} \times \frac{1}{9} = \frac{1 \times 1}{8 \times 9} = \frac{1}{72}$
 $\frac{1}{10} \times \frac{1}{11} = \frac{1 \times 1}{10 \times 11} = \frac{1}{110}$
 $\frac{1}{12} \times \frac{1}{13} = \frac{1 \times 1}{12 \times 13} = \frac{1}{156}$
 $\frac{1}{14} \times \frac{1}{15} = \frac{1 \times 1}{14 \times 15} = \frac{1}{210}$
 $\frac{1}{16} \times \frac{1}{17} = \frac{1 \times 1}{16 \times 17} = \frac{1}{272}$
 $\frac{1}{18} \times \frac{1}{19} = \frac{1 \times 1}{18 \times 19} = \frac{1}{342}$
 $\frac{1}{20} \times \frac{1}{21} = \frac{1 \times 1}{20 \times 21} = \frac{1}{420}$