

Table 10.10

1. $\frac{1}{2} \times \frac{1}{2} = \frac{1}{4}$	2. $\frac{1}{2} \times \frac{1}{3} = \frac{1}{6}$
3. $\frac{1}{3} \times \frac{1}{3} = \frac{1}{9}$	4. $\frac{1}{4} \times \frac{1}{4} = \frac{1}{16}$
5. $\frac{1}{5} \times \frac{1}{5} = \frac{1}{25}$	6. $\frac{1}{6} \times \frac{1}{6} = \frac{1}{36}$
7. $\frac{1}{7} \times \frac{1}{7} = \frac{1}{49}$	8. $\frac{1}{8} \times \frac{1}{8} = \frac{1}{64}$
9. $\frac{1}{9} \times \frac{1}{9} = \frac{1}{81}$	10. $\frac{1}{10} \times \frac{1}{10} = \frac{1}{100}$
11. $\frac{1}{11} \times \frac{1}{11} = \frac{1}{121}$	12. $\frac{1}{12} \times \frac{1}{12} = \frac{1}{144}$