



Multiply two proper fractions

- 1** Multiply these fractions (don't simplify the answer)

$$\frac{3}{4} \times \frac{2}{8}$$

A $\frac{5}{8}$	B $\frac{24}{8}$	C $\frac{5}{12}$
D $\frac{5}{4}$	E $\frac{5}{32}$	F $\frac{6}{32}$

- 2** Multiply these fractions and simplify the answer

$$\frac{5}{7} \times \frac{5}{6}$$

A $1\frac{3}{7}$	B $\frac{6}{7}$	C $1\frac{2}{3}$
D $\frac{25}{42}$	E $\frac{5}{21}$	F $\frac{10}{13}$

- 3** Multiply these fractions and simplify the answer

$$\frac{1}{2} \times \frac{1}{3}$$

A $\frac{2}{3}$	B $\frac{2}{5}$	C 1
D $\frac{1}{6}$	E $1\frac{1}{2}$	F $\frac{1}{3}$

- 4** Multiply these fractions and simplify the answer

$$\frac{5}{6} \times \frac{1}{3}$$

A 1	B $\frac{5}{18}$	C 2
D $2\frac{1}{2}$	E $\frac{2}{3}$	

- 5** Multiply these fractions and simplify the answer

$$\frac{1}{4} \times \frac{1}{3}$$

A $\frac{3}{4}$	B $\frac{2}{7}$	C $\frac{1}{12}$
D $\frac{1}{6}$	E $\frac{1}{2}$	F $\frac{2}{3}$

- 6** Multiply these fractions and simplify the answer

$$\frac{1}{2} \times \frac{5}{8}$$

A 3	B $\frac{3}{5}$	C $\frac{5}{16}$
D $\frac{3}{8}$	E $\frac{3}{4}$	F $\frac{4}{5}$

- 7** Multiply these fractions and simplify the answer

$$\frac{1}{2} \times \frac{1}{7}$$

A $\frac{2}{9}$	B 1	C $\frac{1}{7}$
D $\frac{1}{14}$	E $3\frac{1}{2}$	F $\frac{2}{7}$

- 8** Multiply these fractions and simplify the answer

$$\frac{1}{3} \times \frac{1}{3}$$

A $\frac{1}{3}$	B $\frac{2}{9}$	C 1
D $\frac{1}{9}$	E $\frac{2}{3}$	

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Multiply these fractions and simplify the answer

$$\frac{1}{6} \times \frac{1}{3}$$

A $\frac{1}{18}$	B $\frac{2}{3}$	C $\frac{2}{9}$
D $\frac{1}{9}$	E $\frac{1}{2}$	F $\frac{1}{3}$

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Multiply these fractions and simplify the answer

$$\frac{1}{2} \times \frac{3}{8}$$

A $1\frac{1}{3}$	B 2	C $\frac{3}{16}$
D $\frac{2}{5}$	E $\frac{1}{4}$	F $\frac{1}{2}$

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Multiply these fractions and simplify the answer

$$\frac{1}{8} \times \frac{1}{6}$$

A $\frac{3}{4}$	B $\frac{1}{48}$	C $\frac{1}{4}$
D $\frac{1}{7}$	E $\frac{1}{3}$	F $\frac{1}{24}$

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Multiply these fractions and simplify the answer

$$\frac{5}{8} \times \frac{3}{8}$$

A $1\frac{2}{3}$	B $\frac{1}{8}$	C $\frac{15}{64}$
D $\frac{1}{2}$	E 1	