

Voor het vermenigvuldigen van breuken geldt: de teller van het product is het product van de tellers, de noemer is het product van de noemers. Voorbeeld:

$$\frac{3}{4} \times \frac{5}{8} = \frac{3 \times 5}{4 \times 8} = \frac{15}{32}$$

Geef je antwoord steeds als een zoveel mogelijk vereenvoudigde breuk.

$$\frac{1}{4} \times \frac{3}{5} =$$

$$\frac{2}{3} \times \frac{1}{5} =$$

$$\frac{3}{4} \times \frac{2}{7} =$$

$$\frac{1}{3} \times \frac{7}{4} =$$

$$\frac{5}{6} \times \frac{3}{4} =$$

$$\frac{3}{4} \times \frac{3}{11} =$$

$$\frac{2}{7} \times \frac{3}{7} =$$

$$\frac{3}{14} \times \frac{1}{5} =$$

$$\frac{1}{4} \times \frac{1}{9} =$$

$$\frac{5}{8} \times \frac{2}{15} =$$

$$\frac{3}{7} \times \frac{13}{15} =$$

$$\frac{4}{9} \times \frac{3}{4} =$$

$$\frac{30}{7} \times \frac{7}{6} =$$

$$\frac{7}{8} \times \frac{6}{5} =$$

$$\frac{2}{5} \times \frac{4}{7} =$$

$$\frac{4}{9} \times \frac{5}{16} =$$

$$\frac{2}{9} \times \frac{14}{5} =$$

$$\frac{5}{8} \times \frac{1}{9} =$$

$$\frac{9}{8} \times \frac{16}{15} =$$

$$\frac{3}{4} \times \frac{4}{17} =$$

$$\frac{12}{49} \times \frac{7}{6} =$$

$$\frac{14}{9} \times \frac{2}{7} =$$

$$\frac{5}{18} \times \frac{2}{5} =$$

$$\frac{15}{7} \times \frac{7}{12} =$$

$$\frac{7}{15} \times \frac{5}{12} =$$

$$\frac{5}{36} \times \frac{5}{6} =$$

$$\frac{11}{6} \times \frac{12}{33} =$$

$$\frac{20}{3} \times \frac{2}{37} =$$

$$\frac{9}{20} \times \frac{5}{36} =$$

$$\frac{16}{21} \times \frac{7}{8} =$$

## Antwoorden:

$$\frac{1}{4} \times \frac{3}{5} = \frac{3}{20}$$

$$\frac{3}{4} \times \frac{2}{7} = \frac{3}{14}$$

$$\frac{5}{6} \times \frac{3}{4} = \frac{5}{8}$$

$$\frac{2}{7} \times \frac{3}{7} = \frac{6}{49}$$

$$\frac{1}{4} \times \frac{1}{9} = \frac{1}{36}$$

$$\frac{2}{3} \times \frac{1}{5} = \frac{2}{15}$$

$$\frac{1}{3} \times \frac{7}{4} = \frac{7}{12}$$

$$\frac{3}{4} \times \frac{3}{11} = \frac{9}{44}$$

$$\frac{3}{14} \times \frac{1}{5} = \frac{3}{70}$$

$$\frac{5}{8} \times \frac{2}{15} = \frac{1}{12}$$

$$\frac{3}{7} \times \frac{13}{15} = \frac{13}{35}$$

$$\frac{30}{7} \times \frac{7}{6} = 5$$

$$\frac{2}{5} \times \frac{4}{7} = \frac{8}{35}$$

$$\frac{2}{9} \times \frac{14}{5} = \frac{28}{45}$$

$$\frac{9}{8} \times \frac{16}{15} = \frac{6}{5}$$

$$\frac{4}{9} \times \frac{3}{4} = \frac{1}{3}$$

$$\frac{7}{8} \times \frac{6}{5} = \frac{21}{20}$$

$$\frac{4}{9} \times \frac{5}{16} = \frac{5}{36}$$

$$\frac{5}{8} \times \frac{1}{9} = \frac{5}{72}$$

$$\frac{3}{4} \times \frac{4}{17} = \frac{3}{17}$$

$$\frac{12}{49} \times \frac{7}{6} = \frac{2}{7}$$

$$\frac{5}{18} \times \frac{2}{5} = \frac{1}{9}$$

$$\frac{7}{15} \times \frac{5}{12} = \frac{7}{36}$$

$$\frac{11}{6} \times \frac{12}{33} = \frac{2}{3}$$

$$\frac{9}{20} \times \frac{5}{36} = \frac{1}{16}$$

$$\frac{14}{9} \times \frac{2}{7} = \frac{4}{9}$$

$$\frac{15}{7} \times \frac{7}{12} = \frac{5}{4}$$

$$\frac{5}{36} \times \frac{5}{6} = \frac{25}{216}$$

$$\frac{20}{3} \times \frac{2}{37} = \frac{40}{111}$$

$$\frac{16}{21} \times \frac{7}{8} = \frac{2}{3}$$