

Multiplikation av tal i bråkform (II)

Beräkna och svara med bråk i enklaste form.

1 a) $\frac{2}{3} \cdot \frac{1}{3} = \underline{\hspace{2cm}} = \underline{\hspace{1cm}}$

b) $\frac{1}{2} \cdot \frac{3}{4} = \underline{\hspace{2cm}} = \underline{\hspace{1cm}}$

2 a) $2 \cdot \frac{2}{5} = \frac{2}{1} \cdot \frac{2}{5} = \underline{\hspace{2cm}} = \underline{\hspace{1cm}}$

b) $3 \cdot \frac{3}{10} = \underline{\hspace{1cm}} \cdot \underline{\hspace{1cm}} = \underline{\hspace{2cm}} = \underline{\hspace{1cm}}$

3 a) $\frac{5}{9} \cdot \frac{3}{4} = \underline{\hspace{2cm}} = \underline{\hspace{1cm}}$

b) $\frac{1}{2} \cdot \frac{8}{9} = \underline{\hspace{2cm}} = \underline{\hspace{1cm}}$

4 a) $4 \cdot \frac{1}{5} = \underline{\hspace{1cm}} \cdot \underline{\hspace{1cm}} = \underline{\hspace{2cm}} = \underline{\hspace{1cm}}$

b) $\frac{2}{9} \cdot 3 = \underline{\hspace{1cm}} \cdot \underline{\hspace{1cm}} = \underline{\hspace{2cm}} = \underline{\hspace{1cm}}$

5 a) $\frac{6}{7} \cdot \frac{2}{3} = \underline{\hspace{2cm}} = \underline{\hspace{1cm}}$

b) $\frac{4}{5} \cdot \frac{3}{4} = \underline{\hspace{2cm}} = \underline{\hspace{1cm}}$

6 a) $6 \cdot \frac{2}{3} = \underline{\hspace{1cm}} \cdot \underline{\hspace{1cm}} = \underline{\hspace{2cm}} = \underline{\hspace{1cm}}$

b) $\frac{4}{5} \cdot 10 = \underline{\hspace{1cm}} \cdot \underline{\hspace{1cm}} = \underline{\hspace{2cm}} = \underline{\hspace{1cm}}$

7 a) $\frac{7}{9} \cdot \frac{3}{5} = \underline{\hspace{2cm}} = \underline{\hspace{1cm}}$

b) $\frac{7}{10} \cdot \frac{5}{6} = \underline{\hspace{2cm}} = \underline{\hspace{1cm}}$

8 a) $4 \cdot \frac{1}{6} = \underline{\hspace{1cm}} \cdot \underline{\hspace{1cm}} = \underline{\hspace{2cm}} = \underline{\hspace{1cm}}$

b) $\frac{5}{12} \cdot 2 = \underline{\hspace{1cm}} \cdot \underline{\hspace{1cm}} = \underline{\hspace{2cm}} = \underline{\hspace{1cm}}$

9 a) $\frac{5}{8} \cdot \frac{4}{5} = \underline{\hspace{2cm}} = \underline{\hspace{1cm}}$

b) $\frac{9}{10} \cdot \frac{2}{3} = \underline{\hspace{2cm}} = \underline{\hspace{1cm}}$

10 a) $\frac{3}{8} \cdot 2 = \underline{\hspace{1cm}} \cdot \underline{\hspace{1cm}} = \underline{\hspace{2cm}} = \underline{\hspace{1cm}}$

b) $\frac{5}{8} \cdot \frac{4}{15} = \underline{\hspace{2cm}} = \underline{\hspace{1cm}}$

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1 a) $\frac{2}{9}$

b) $\frac{3}{8}$

2 a) $\frac{4}{5}$

b) $\frac{9}{10}$

3 a) $\frac{5}{12}$

b) $\frac{4}{9}$

4 a) $\frac{4}{5}$

b) $\frac{2}{3}$

5 a) $\frac{4}{7}$

b) $\frac{3}{5}$

6 a) 4

b) 8

7 a) $\frac{7}{15}$

b) $\frac{7}{12}$

8 a) $\frac{2}{3}$

b) $\frac{5}{6}$

9 a) $\frac{1}{2}$

b) $\frac{3}{5}$

10 a) $\frac{3}{4}$

b) $\frac{1}{6}$