

Gang brøkerne med hinanden og reducer resultatet til blandet tal hvis muligt.
Skriv dine mellemregninger, så reduktioner vises.

$$\frac{6}{5} \cdot \frac{6}{8} =$$

$$\frac{3}{4} \cdot \frac{2}{9} =$$

$$\frac{2}{6} \cdot \frac{6}{8} =$$

$$\frac{5}{7} \cdot \frac{9}{2} =$$

$$\frac{5}{6} \cdot \frac{5}{2} =$$

$$\frac{6}{3} \cdot \frac{1}{8} =$$

$$\frac{2}{4} \cdot \frac{1}{8} =$$

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

$$\frac{8}{6} \cdot \frac{1}{8} =$$

$$\frac{5}{7} \cdot \frac{3}{4} =$$

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Skriv dine mellemregninger, så reduktioner vises.

$$\frac{6}{5} \cdot \frac{6}{8} = \frac{6 \cdot 6}{5 \cdot 8} = \frac{36}{40} = \frac{36 : 4}{40 : 4} = \frac{9}{10}$$

$$\frac{3}{4} \cdot \frac{2}{9} = \frac{3 \cdot 2}{4 \cdot 9} = \frac{6}{36} = \frac{6 : 6}{36 : 6} = \frac{1}{6}$$

$$\frac{2}{6} \cdot \frac{6}{8} = \frac{2 \cdot 6}{6 \cdot 8} = \frac{12}{48} = \frac{12 : 12}{48 : 12} = \frac{1}{4}$$

$$\frac{5}{7} \cdot \frac{9}{2} = \frac{5 \cdot 9}{7 \cdot 2} = \frac{45}{14} = 3\frac{3}{14}$$

$$\frac{5}{6} \cdot \frac{5}{2} = \frac{5 \cdot 5}{6 \cdot 2} = \frac{25}{12} = 2\frac{1}{12}$$

$$\frac{6}{3} \cdot \frac{1}{8} = \frac{6 \cdot 1}{3 \cdot 8} = \frac{6}{24} = \frac{6 : 6}{24 : 6} = \frac{1}{4}$$

$$\frac{2}{4} \cdot \frac{1}{8} = \frac{2 \cdot 1}{4 \cdot 8} = \frac{2}{32} = \frac{2 : 2}{32 : 2} = \frac{1}{16}$$

$$\frac{4}{3} \cdot \frac{3}{9} = \frac{4 \cdot 3}{3 \cdot 9} = \frac{12}{27} = \frac{12 : 3}{27 : 3} = \frac{4}{9}$$

$$\frac{8}{6} \cdot \frac{1}{8} = \frac{8 \cdot 1}{6 \cdot 8} = \frac{8}{48} = \frac{8 : 8}{48 : 8} = \frac{1}{6}$$

$$\frac{5}{7} \cdot \frac{3}{4} = \frac{5 \cdot 3}{7 \cdot 4} = \frac{15}{28}$$
