

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

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

$$\frac{6}{7} \cdot \frac{2}{6} =$$

$$\frac{4}{6} \cdot \frac{4}{9} =$$

$$\frac{9}{2} \cdot \frac{6}{8} =$$

$$\frac{1}{4} \cdot \frac{7}{6} =$$

$$\frac{7}{6} \cdot \frac{5}{4} =$$

$$\frac{5}{4} \cdot \frac{2}{3} =$$

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

$$\frac{5}{7} \cdot \frac{6}{4} =$$

$$\frac{6}{5} \cdot \frac{7}{4} =$$

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$$\frac{8}{6} \cdot \frac{7}{5} = \frac{8 \cdot 7}{6 \cdot 5} = \frac{56}{30} = \frac{56 : 2}{30 : 2} = \frac{28}{15} = 1\frac{13}{15}$$

$$\frac{6}{7} \cdot \frac{2}{6} = \frac{6 \cdot 2}{7 \cdot 6} = \frac{12}{42} = \frac{12 : 6}{42 : 6} = \frac{2}{7}$$

$$\frac{4}{6} \cdot \frac{4}{9} = \frac{4 \cdot 4}{6 \cdot 9} = \frac{16}{54} = \frac{16 : 2}{54 : 2} = \frac{8}{27}$$

$$\frac{9}{2} \cdot \frac{6}{8} = \frac{9 \cdot 6}{2 \cdot 8} = \frac{54}{16} = \frac{54 : 2}{16 : 2} = \frac{27}{8} = 3\frac{3}{8}$$

$$\frac{1}{4} \cdot \frac{7}{6} = \frac{1 \cdot 7}{4 \cdot 6} = \frac{7}{24}$$

$$\frac{7}{6} \cdot \frac{5}{4} = \frac{7 \cdot 5}{6 \cdot 4} = \frac{35}{24} = 1\frac{11}{24}$$

$$\frac{5}{4} \cdot \frac{2}{3} = \frac{5 \cdot 2}{4 \cdot 3} = \frac{10}{12} = \frac{10 : 2}{12 : 2} = \frac{5}{6}$$

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

$$\frac{5}{7} \cdot \frac{6}{4} = \frac{5 \cdot 6}{7 \cdot 4} = \frac{30}{28} = \frac{30 : 2}{28 : 2} = \frac{15}{14} = 1\frac{1}{14}$$

$$\frac{6}{5} \cdot \frac{7}{4} = \frac{6 \cdot 7}{5 \cdot 4} = \frac{42}{20} = \frac{42 : 2}{20 : 2} = \frac{21}{10} = 2\frac{1}{10}$$
