

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

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

$$\frac{9}{4} \cdot \frac{8}{6} =$$

$$\frac{4}{6} \cdot \frac{7}{3} =$$

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

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

$$\frac{3}{2} \cdot \frac{4}{8} =$$

$$\frac{3}{2} \cdot \frac{9}{6} =$$

$$\frac{4}{2} \cdot \frac{2}{6} =$$

$$\frac{6}{7} \cdot \frac{4}{3} =$$

$$\frac{8}{9} \cdot \frac{6}{4} =$$

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

$$\frac{9}{4} \cdot \frac{8}{6} = \frac{9 \cdot 8}{4 \cdot 6} = \frac{72}{24} = \frac{72 : 24}{24 : 24} = \frac{3}{1} = 3$$

$$\frac{4}{6} \cdot \frac{7}{3} = \frac{4 \cdot 7}{6 \cdot 3} = \frac{28}{18} = \frac{28 : 2}{18 : 2} = \frac{14}{9} = 1\frac{5}{9}$$

$$\frac{2}{4} \cdot \frac{7}{3} = \frac{2 \cdot 7}{4 \cdot 3} = \frac{14}{12} = \frac{14 : 2}{12 : 2} = \frac{7}{6} = 1\frac{1}{6}$$

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

$$\frac{3}{2} \cdot \frac{4}{8} = \frac{3 \cdot 4}{2 \cdot 8} = \frac{12}{16} = \frac{12 : 4}{16 : 4} = \frac{3}{4}$$

$$\frac{3}{2} \cdot \frac{9}{6} = \frac{3 \cdot 9}{2 \cdot 6} = \frac{27}{12} = \frac{27 : 3}{12 : 3} = \frac{9}{4} = 2\frac{1}{4}$$

$$\frac{4}{2} \cdot \frac{2}{6} = \frac{4 \cdot 2}{2 \cdot 6} = \frac{8}{12} = \frac{8 : 4}{12 : 4} = \frac{2}{3}$$

$$\frac{6}{7} \cdot \frac{4}{3} = \frac{6 \cdot 4}{7 \cdot 3} = \frac{24}{21} = \frac{24 : 3}{21 : 3} = \frac{8}{7} = 1\frac{1}{7}$$

$$\frac{8}{9} \cdot \frac{6}{4} = \frac{8 \cdot 6}{9 \cdot 4} = \frac{48}{36} = \frac{48 : 12}{36 : 12} = \frac{4}{3} = 1\frac{1}{3}$$
