

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

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

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

$$\frac{1}{7} \cdot \frac{9}{8} =$$

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

$$\frac{3}{7} \cdot \frac{2}{5} =$$

$$\frac{8}{7} \cdot \frac{3}{8} =$$

$$\frac{3}{6} \cdot \frac{3}{5} =$$

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

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

$$\frac{9}{8} \cdot \frac{5}{2} =$$

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

$$\frac{2}{6} \cdot \frac{2}{7} = \frac{2 \cdot 2}{6 \cdot 7} = \frac{4}{42} = \frac{4 : 2}{42 : 2} = \frac{2}{21}$$

$$\frac{8}{9} \cdot \frac{9}{6} = \frac{8 \cdot 9}{9 \cdot 6} = \frac{72}{54} = \frac{72 : 18}{54 : 18} = \frac{4}{3} = 1\frac{1}{3}$$

$$\frac{1}{7} \cdot \frac{9}{8} = \frac{1 \cdot 9}{7 \cdot 8} = \frac{9}{56}$$

$$\frac{9}{6} \cdot \frac{6}{3} = \frac{9 \cdot 6}{6 \cdot 3} = \frac{54}{18} = \frac{54 : 18}{18 : 18} = \frac{3}{1} = 3$$

$$\frac{3}{7} \cdot \frac{2}{5} = \frac{3 \cdot 2}{7 \cdot 5} = \frac{6}{35}$$

$$\frac{8}{7} \cdot \frac{3}{8} = \frac{8 \cdot 3}{7 \cdot 8} = \frac{24}{56} = \frac{24 : 8}{56 : 8} = \frac{3}{7}$$

$$\frac{3}{6} \cdot \frac{3}{5} = \frac{3 \cdot 3}{6 \cdot 5} = \frac{9}{30} = \frac{9 : 3}{30 : 3} = \frac{3}{10}$$

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

$$\frac{2}{3} \cdot \frac{3}{5} = \frac{2 \cdot 3}{3 \cdot 5} = \frac{6}{15} = \frac{6 : 3}{15 : 3} = \frac{2}{5}$$

$$\frac{9}{8} \cdot \frac{5}{2} = \frac{9 \cdot 5}{8 \cdot 2} = \frac{45}{16} = 2\frac{13}{16}$$
