

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

$$\frac{3}{9} \cdot \frac{4}{8} =$$

$$\frac{4}{5} \cdot \frac{7}{9} =$$

$$\frac{1}{2} \cdot \frac{6}{9} =$$

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

$$\frac{4}{3} \cdot \frac{9}{6} =$$

$$\frac{6}{5} \cdot \frac{3}{9} =$$

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

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

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

$$\frac{8}{5} \cdot \frac{1}{7} =$$

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Skriv dine mellemregninger, så reduktioner vises.

$$\frac{3}{9} \cdot \frac{4}{8} = \frac{3 \cdot 4}{9 \cdot 8} = \frac{12}{72} = \frac{12 : 12}{72 : 12} = \frac{1}{6}$$

$$\frac{4}{5} \cdot \frac{7}{9} = \frac{4 \cdot 7}{5 \cdot 9} = \frac{28}{45}$$

$$\frac{1}{2} \cdot \frac{6}{9} = \frac{1 \cdot 6}{2 \cdot 9} = \frac{6}{18} = \frac{6 : 6}{18 : 6} = \frac{1}{3}$$

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

$$\frac{4}{3} \cdot \frac{9}{6} = \frac{4 \cdot 9}{3 \cdot 6} = \frac{36}{18} = \frac{36 : 18}{18 : 18} = \frac{2}{1} = 2$$

$$\frac{6}{5} \cdot \frac{3}{9} = \frac{6 \cdot 3}{5 \cdot 9} = \frac{18}{45} = \frac{18 : 9}{45 : 9} = \frac{2}{5}$$

$$\frac{2}{9} \cdot \frac{4}{2} = \frac{2 \cdot 4}{9 \cdot 2} = \frac{8}{18} = \frac{8 : 2}{18 : 2} = \frac{4}{9}$$

$$\frac{2}{5} \cdot \frac{6}{2} = \frac{2 \cdot 6}{5 \cdot 2} = \frac{12}{10} = \frac{12 : 2}{10 : 2} = \frac{6}{5} = 1\frac{1}{5}$$

$$\frac{4}{6} \cdot \frac{6}{2} = \frac{4 \cdot 6}{6 \cdot 2} = \frac{24}{12} = \frac{24 : 12}{12 : 12} = \frac{2}{1} = 2$$

$$\frac{8}{5} \cdot \frac{1}{7} = \frac{8 \cdot 1}{5 \cdot 7} = \frac{8}{35}$$
