

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

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

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

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

$$\frac{9}{7} \cdot \frac{6}{2} =$$

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

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

$$\frac{3}{6} \cdot \frac{9}{7} =$$

$$\frac{8}{5} \cdot \frac{2}{6} =$$

$$\frac{4}{5} \cdot \frac{5}{8} =$$

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

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Skriv dine mellemregninger, så reduktioner vises.

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

$$\frac{3}{9} \cdot \frac{3}{5} = \frac{3 \cdot 3}{9 \cdot 5} = \frac{9}{45} = \frac{9 : 9}{45 : 9} = \frac{1}{5}$$

$$\frac{8}{6} \cdot \frac{5}{7} = \frac{8 \cdot 5}{6 \cdot 7} = \frac{40}{42} = \frac{40 : 2}{42 : 2} = \frac{20}{21}$$

$$\frac{9}{7} \cdot \frac{6}{2} = \frac{9 \cdot 6}{7 \cdot 2} = \frac{54}{14} = \frac{54 : 2}{14 : 2} = \frac{27}{7} = 3\frac{6}{7}$$

$$\frac{8}{6} \cdot \frac{4}{9} = \frac{8 \cdot 4}{6 \cdot 9} = \frac{32}{54} = \frac{32 : 2}{54 : 2} = \frac{16}{27}$$

$$\frac{3}{8} \cdot \frac{6}{3} = \frac{3 \cdot 6}{8 \cdot 3} = \frac{18}{24} = \frac{18 : 6}{24 : 6} = \frac{3}{4}$$

$$\frac{3}{6} \cdot \frac{9}{7} = \frac{3 \cdot 9}{6 \cdot 7} = \frac{27}{42} = \frac{27 : 3}{42 : 3} = \frac{9}{14}$$

$$\frac{8}{5} \cdot \frac{2}{6} = \frac{8 \cdot 2}{5 \cdot 6} = \frac{16}{30} = \frac{16 : 2}{30 : 2} = \frac{8}{15}$$

$$\frac{4}{5} \cdot \frac{5}{8} = \frac{4 \cdot 5}{5 \cdot 8} = \frac{20}{40} = \frac{20 : 20}{40 : 20} = \frac{1}{2}$$

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