

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

$$\frac{3}{9} : \frac{9}{8} =$$

$$\frac{5}{9} : \frac{5}{4} =$$

$$\frac{5}{4} : \frac{7}{2} =$$

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

$$\frac{7}{9} : \frac{6}{5} =$$

$$\frac{8}{4} : \frac{2}{7} =$$

$$\frac{4}{6} : \frac{2}{5} =$$

$$\frac{3}{2} : \frac{3}{6} =$$

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

$$\frac{3}{9} : \frac{8}{2} =$$

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$$\frac{3}{9} : \frac{9}{8} = \frac{3 \cdot 8}{9 \cdot 9} = \frac{24}{81} = \frac{24 : 3}{81 : 3} = \frac{8}{27}$$

$$\frac{5}{9} : \frac{5}{4} = \frac{5 \cdot 4}{9 \cdot 5} = \frac{20}{45} = \frac{20 : 5}{45 : 5} = \frac{4}{9}$$

$$\frac{5}{4} : \frac{7}{2} = \frac{5 \cdot 2}{4 \cdot 7} = \frac{10}{28} = \frac{10 : 2}{28 : 2} = \frac{5}{14}$$

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

$$\frac{7}{9} : \frac{6}{5} = \frac{7 \cdot 5}{9 \cdot 6} = \frac{35}{54}$$

$$\frac{8}{4} : \frac{2}{7} = \frac{8 \cdot 7}{4 \cdot 2} = \frac{56}{8} = \frac{56 : 8}{8 : 8} = \frac{7}{1} = 7$$

$$\frac{4}{6} : \frac{2}{5} = \frac{4 \cdot 5}{6 \cdot 2} = \frac{20}{12} = \frac{20 : 4}{12 : 4} = \frac{5}{3} = 1\frac{2}{3}$$

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

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

$$\frac{3}{9} : \frac{8}{2} = \frac{3 \cdot 2}{9 \cdot 8} = \frac{6}{72} = \frac{6 : 6}{72 : 6} = \frac{1}{12}$$
