

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

$$\frac{8}{2} : \frac{5}{8} =$$

$$\frac{1}{7} : \frac{2}{6} =$$

$$\frac{1}{7} : \frac{5}{9} =$$

$$\frac{1}{5} : \frac{7}{3} =$$

$$\frac{9}{4} : \frac{7}{2} =$$

$$\frac{4}{6} : \frac{9}{2} =$$

$$\frac{4}{3} : \frac{2}{5} =$$

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

$$\frac{1}{4} : \frac{7}{9} =$$

$$\frac{1}{7} : \frac{6}{8} =$$

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$$\frac{8}{2} : \frac{5}{8} = \frac{8 \cdot 8}{2 \cdot 5} = \frac{64}{10} = \frac{64 : 2}{10 : 2} = \frac{32}{5} = 6\frac{2}{5}$$

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

$$\frac{1}{7} : \frac{5}{9} = \frac{1 \cdot 9}{7 \cdot 5} = \frac{9}{35}$$

$$\frac{1}{5} : \frac{7}{3} = \frac{1 \cdot 3}{5 \cdot 7} = \frac{3}{35}$$

$$\frac{9}{4} : \frac{7}{2} = \frac{9 \cdot 2}{4 \cdot 7} = \frac{18}{28} = \frac{18 : 2}{28 : 2} = \frac{9}{14}$$

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

$$\frac{4}{3} : \frac{2}{5} = \frac{4 \cdot 5}{3 \cdot 2} = \frac{20}{6} = \frac{20 : 2}{6 : 2} = \frac{10}{3} = 3\frac{1}{3}$$

$$\frac{2}{6} : \frac{5}{3} = \frac{2 \cdot 3}{6 \cdot 5} = \frac{6}{30} = \frac{6 : 6}{30 : 6} = \frac{1}{5}$$

$$\frac{1}{4} : \frac{7}{9} = \frac{1 \cdot 9}{4 \cdot 7} = \frac{9}{28}$$

$$\frac{1}{7} : \frac{6}{8} = \frac{1 \cdot 8}{7 \cdot 6} = \frac{8}{42} = \frac{8 : 2}{42 : 2} = \frac{4}{21}$$
