

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

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

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

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

$$\frac{9}{2} : \frac{6}{8} =$$

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

$$\frac{7}{6} : \frac{5}{4} =$$

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

$$\frac{6}{2} : \frac{8}{6} =$$

$$\frac{5}{7} : \frac{6}{4} =$$

$$\frac{6}{5} : \frac{7}{4} =$$

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

$$\frac{6}{7} : \frac{2}{6} = \frac{6 \cdot 6}{7 \cdot 2} = \frac{36}{14} = \frac{36 : 2}{14 : 2} = \frac{18}{7} = 2\frac{4}{7}$$

$$\frac{4}{6} : \frac{4}{9} = \frac{4 \cdot 9}{6 \cdot 4} = \frac{36}{24} = \frac{36 : 12}{24 : 12} = \frac{3}{2} = 1\frac{1}{2}$$

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

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

$$\frac{7}{6} : \frac{5}{4} = \frac{7 \cdot 4}{6 \cdot 5} = \frac{28}{30} = \frac{28 : 2}{30 : 2} = \frac{14}{15}$$

$$\frac{5}{4} : \frac{2}{3} = \frac{5 \cdot 3}{4 \cdot 2} = \frac{15}{8} = 1\frac{7}{8}$$

$$\frac{6}{2} : \frac{8}{6} = \frac{6 \cdot 6}{2 \cdot 8} = \frac{36}{16} = \frac{36 : 4}{16 : 4} = \frac{9}{4} = 2\frac{1}{4}$$

$$\frac{5}{7} : \frac{6}{4} = \frac{5 \cdot 4}{7 \cdot 6} = \frac{20}{42} = \frac{20 : 2}{42 : 2} = \frac{10}{21}$$

$$\frac{6}{5} : \frac{7}{4} = \frac{6 \cdot 4}{5 \cdot 7} = \frac{24}{35}$$
