

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

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

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

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

$$\frac{1}{8} : \frac{8}{3} =$$

$$\frac{6}{7} : \frac{3}{2} =$$

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

$$\frac{1}{8} : \frac{2}{4} =$$

$$\frac{5}{7} : \frac{8}{3} =$$

$$\frac{1}{2} : \frac{1}{3} =$$

$$\frac{6}{9} : \frac{9}{3} =$$

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

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

$$\frac{7}{4} : \frac{4}{6} = \frac{7 \cdot 6}{4 \cdot 4} = \frac{42}{16} = \frac{42 : 2}{16 : 2} = \frac{21}{8} = 2\frac{5}{8}$$

$$\frac{1}{8} : \frac{8}{3} = \frac{1 \cdot 3}{8 \cdot 8} = \frac{3}{64}$$

$$\frac{6}{7} : \frac{3}{2} = \frac{6 \cdot 2}{7 \cdot 3} = \frac{12}{21} = \frac{12 : 3}{21 : 3} = \frac{4}{7}$$

$$\frac{7}{4} : \frac{4}{6} = \frac{7 \cdot 6}{4 \cdot 4} = \frac{42}{16} = \frac{42 : 2}{16 : 2} = \frac{21}{8} = 2\frac{5}{8}$$

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

$$\frac{5}{7} : \frac{8}{3} = \frac{5 \cdot 3}{7 \cdot 8} = \frac{15}{56}$$

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

$$\frac{6}{9} : \frac{9}{3} = \frac{6 \cdot 3}{9 \cdot 9} = \frac{18}{81} = \frac{18 : 9}{81 : 9} = \frac{2}{9}$$
