

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

$$\frac{1}{6} : \frac{4}{8} =$$

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

$$\frac{5}{7} : \frac{3}{2} =$$

$$\frac{7}{8} : \frac{3}{2} =$$

$$\frac{6}{4} : \frac{3}{6} =$$

$$\frac{1}{7} : \frac{2}{8} =$$

$$\frac{9}{8} : \frac{1}{2} =$$

$$\frac{8}{4} : \frac{6}{5} =$$

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

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

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$$\frac{1}{6} : \frac{4}{8} = \frac{1 \cdot 8}{6 \cdot 4} = \frac{8}{24} = \frac{8 : 8}{24 : 8} = \frac{1}{3}$$

$$\frac{2}{5} : \frac{5}{8} = \frac{2 \cdot 8}{5 \cdot 5} = \frac{16}{25}$$

$$\frac{5}{7} : \frac{3}{2} = \frac{5 \cdot 2}{7 \cdot 3} = \frac{10}{21}$$

$$\frac{7}{8} : \frac{3}{2} = \frac{7 \cdot 2}{8 \cdot 3} = \frac{14}{24} = \frac{14 : 2}{24 : 2} = \frac{7}{12}$$

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

$$\frac{1}{7} : \frac{2}{8} = \frac{1 \cdot 8}{7 \cdot 2} = \frac{8}{14} = \frac{8 : 2}{14 : 2} = \frac{4}{7}$$

$$\frac{9}{8} : \frac{1}{2} = \frac{9 \cdot 2}{8 \cdot 1} = \frac{18}{8} = \frac{18 : 2}{8 : 2} = \frac{9}{4} = 2\frac{1}{4}$$

$$\frac{8}{4} : \frac{6}{5} = \frac{8 \cdot 5}{4 \cdot 6} = \frac{40}{24} = \frac{40 : 8}{24 : 8} = \frac{5}{3} = 1\frac{2}{3}$$

$$\frac{6}{8} : \frac{5}{7} = \frac{6 \cdot 7}{8 \cdot 5} = \frac{42}{40} = \frac{42 : 2}{40 : 2} = \frac{21}{20} = 1\frac{1}{20}$$

$$\frac{1}{5} : \frac{1}{8} = \frac{1 \cdot 8}{5 \cdot 1} = \frac{8}{5} = 1\frac{3}{5}$$
