

Gib das Ergebnis mit Bruchexponent und als Wurzel mit positivem Exponent an.

$$1) x^{\frac{6}{9}} \cdot x^{\frac{5}{7}} =$$

$$1) x^{\frac{4}{7}} : x^{\frac{6}{8}} =$$

$$1) x^{\frac{5}{8}} : x^{\frac{6}{9}} =$$

$$2) x^{\frac{5}{8}} \cdot x^{\frac{7}{9}} =$$

$$2) x^{\frac{3}{5}} : x^{\frac{3}{9}} =$$

$$2) x^{\frac{3}{6}} : x^{\frac{3}{4}} =$$

$$3) x^{\frac{6}{11}} \cdot x^{\frac{6}{9}} =$$

$$3) x^{\frac{3}{5}} : x^{\frac{2}{10}} =$$

$$3) x^{\frac{5}{11}} : x^{\frac{3}{4}} =$$

$$4) x^{\frac{8}{11}} \cdot x^{\frac{4}{6}} =$$

$$4) x^{\frac{2}{10}} : x^{\frac{7}{8}} =$$

$$4) x^{\frac{9}{11}} : x^{\frac{4}{11}} =$$

$$5) x^{\frac{3}{8}} \cdot x^{\frac{5}{6}} =$$

$$5) x^{\frac{3}{9}} : x^{\frac{6}{7}} =$$

$$5) x^{\frac{5}{7}} : x^{\frac{5}{8}} =$$

$$6) x^{\frac{4}{9}} \cdot x^{\frac{4}{10}} =$$

$$6) x^{\frac{2}{3}} : x^{\frac{3}{10}} =$$

$$6) x^{\frac{4}{6}} : x^{\frac{5}{10}} =$$

$$7) x^{\frac{2}{8}} \cdot x^{\frac{10}{11}} =$$

$$7) x^{\frac{3}{8}} : x^{\frac{8}{10}} =$$

$$7) x^{\frac{5}{11}} : x^{\frac{2}{9}} =$$

$$8) x^{\frac{3}{8}} \cdot x^{\frac{3}{6}} =$$

$$8) x^{\frac{2}{6}} : x^{\frac{9}{11}} =$$

$$8) x^{\frac{6}{10}} : x^{\frac{2}{3}} =$$

$$9) x^{\frac{8}{11}} \cdot x^{\frac{10}{11}} =$$

$$9) x^{\frac{9}{11}} : x^{\frac{3}{6}} =$$

$$9) x^{\frac{7}{8}} : x^{\frac{2}{9}} =$$

$$10) x^{\frac{2}{9}} \cdot x^{\frac{2}{3}} =$$

$$10) x^{\frac{2}{9}} : x^{\frac{2}{11}} =$$

$$10) x^{\frac{9}{10}} : x^{\frac{2}{11}} =$$

$$11) x^{\frac{6}{7}} \cdot x^{\frac{6}{10}} =$$

$$11) x^{\frac{8}{9}} : x^{\frac{7}{8}} =$$

$$11) x^{\frac{3}{11}} : x^{\frac{2}{9}} =$$

$$12) x^{\frac{4}{10}} \cdot x^{\frac{10}{11}} =$$

$$12) x^{\frac{2}{7}} : x^{\frac{3}{6}} =$$

$$12) x^{\frac{8}{10}} : x^{\frac{6}{8}} =$$

$$13) x^{\frac{3}{9}} \cdot x^{\frac{4}{9}} =$$

$$13) x^{\frac{2}{4}} : x^{\frac{4}{9}} =$$

$$13) x^{\frac{2}{11}} : x^{\frac{7}{11}} =$$