

Join each of the questions up with its answer drawing a straight line between them

Questions

$\sqrt[3]{x^8}$	$\sqrt[3]{x}$	$\sqrt[3]{x^2}$
$\sqrt[8]{x^2}$	$\sqrt[4]{x^2}$	$\sqrt{x^5}$
$\sqrt{x^4}$	$\sqrt{x^3}$	$\sqrt[5]{x^2}$
$\sqrt[3]{x^4}$	$\sqrt[8]{x^5}$	$\sqrt[3]{x^5}$

Answers

$x^{\frac{2}{3}}$	$x^{\frac{5}{3}}$	$x^{\frac{4}{3}}$
$x^{\frac{3}{2}}$	$x^{\frac{1}{3}}$	$x^{\frac{2}{5}}$
$x^{\frac{5}{8}}$	$x^{\frac{8}{3}}$	$x^{\frac{5}{2}}$
$x^{\frac{2}{8}}$	$x^{\frac{2}{4}}$	$x^{\frac{4}{2}}$