

Worksheet 4.2 Quotient Rule and Negative Exponents

Name : No.

$$1) \frac{2n^2}{n} = \frac{\quad}{\quad}$$

$$2) \frac{8x^3}{10x^5} = \frac{\quad}{\quad}$$

$$3) \frac{12x^3}{9y^8} = \frac{\quad}{\quad}$$

$$4) \frac{14x^4y^7}{6x^5y^4} = \frac{\quad}{\quad}$$

$$5) \frac{11u^4}{17u^7v^9} = \frac{\quad}{\quad}$$

$$6) \frac{4y^4}{14yx^8} = \frac{\quad}{\quad}$$

$$7) \frac{12yx^4}{10yx^8} = \frac{\quad}{\quad}$$

$$8) \frac{18x^8y^8}{10x^3} = \frac{\quad}{\quad}$$

$$9) \frac{5n^8}{20n^8} = \frac{\quad}{\quad}$$

$$10) \frac{16yx^4}{9x^8y^2} = \frac{\quad}{\quad}$$