Product Rule of Exponents · 1

$(-4p^2\ q^3)(-7p^6\ q^8)$

$=$ ___

Product Rule of Exponents · 2

$(3ab^4)(-3a^7\ b^2) =$

___

Product Rule of Exponents · 3

$(8x^9\ y)(-5x^7\ y^6) =$

___

Product Rule of Exponents · 4

$(-7m^4\ n)(5m^6\ n^2)$

$=$ ___

Product Rule of Exponents · 5

$(-8x^9\ y^5)(5x^3\ y^2) =$

___

Product Rule of Exponents · 6

$(-2x^9\ y^2)(5x^2\ y^3) =$

___

Product Rule of Exponents · 7

$(-7a^3\ b^3)(-3a^2\ b^8)$

$=$ ___

Product Rule of Exponents · 8

$(2a^6\ b)(-7a^3\ b^2) =$

___

Product Rule of Exponents · 2

ANSWER

$-9a^8 b^6$

Product Rule of Exponents · 1

ANSWER

$28p^8 q^{11}$

Product Rule of Exponents · 4

ANSWER

$-35m^{10} n^3$

Product Rule of Exponents · 3

ANSWER

$-40x^{16} y^7$

Product Rule of Exponents · 6

ANSWER

$-10x^{11} y^5$

Product Rule of Exponents · 5

ANSWER

$-40x^{12} y^7$

Product Rule of Exponents · 8

ANSWER

$-14a^9 b^3$

Product Rule of Exponents · 7

ANSWER

$21a^5 b^{11}$

Product Rule of Exponents · 9

$(2a^5\ b^4)(a^5\ b^4)(-2b^5) = ___$

Product Rule of Exponents · 10

$(-2rs)(2r^5\ s^6)(r^5\ s^4) = ___$

Product Rule of Exponents · 11

$(-3r^5\ s)(-4r^6)(-5r^3\ s^2) = ___$

Product Rule of Exponents · 12

$(3a^3\ b^2)(-2a)(5a^5\ b^3) = ___$

Product Rule of Exponents · 13

$(-2pq^6)(-5p^3\ q^3)(-5p^3\ q) = ___$

Product Rule of Exponents · 14

$(3rs)(4s^6)(-3r^3\ s^4) = ___$

Product Rule of Exponents · 15

$(-3p^3)(4p^2\ q)(3p^5\ q^5) = ___$

Product Rule of Exponents · 16

$(-5p^5)(3p^4\ q)(-4p^6\ q^4) = ___$

Product Rule of Exponents · 10

ANSWER

$-4r^{11} s^{11}$

Product Rule of Exponents · 9

ANSWER

$-4a^{10} b^{13}$

Product Rule of Exponents · 12

ANSWER

$-30a^{9} b^{5}$

Product Rule of Exponents · 11

ANSWER

$-60r^{14} s^{3}$

Product Rule of Exponents · 14

ANSWER

$-36r^{4} s^{11}$

Product Rule of Exponents · 13

ANSWER

$-50p^{7} q^{10}$

Product Rule of Exponents · 16

ANSWER

$60p^{15} q^{5}$

Product Rule of Exponents · 15

ANSWER

$-36p^{10} q^{6}$

Product Rule of Exponents · 17

$(-4p^7\ q^4)(2p^6\ q^5) =$

___

Product Rule of Exponents · 18

$(-6p^7\ q^8)(-5p^3\ q) =$

___

Product Rule of Exponents · 19

$(-5m^4\ n^4)(2m^3\ n^6)$

$=$ ___

Product Rule of Exponents · 20

$(-5r^5\ s^4)(-6r^4\ s^4) =$

___

Product Rule of Exponents · 21

$(-3a^8\ b^8)(-4a^3\ b^2)$

$=$ ___

Product Rule of Exponents · 22

$(-5m^6\ n^7)(-9m^3\ n^8)$

$=$ ___

Product Rule of Exponents · 23

$(8p^9\ q^7)(-7pq^8) =$

___

Product Rule of Exponents · 24

$(-6x^2\ y^9)(9x^7\ y^6) =$

___

Product Rule of Exponents · 18

ANSWER

$30p^{10}\ q^{9}$

Product Rule of Exponents · 17

ANSWER

$-8p^{13}\ q^{9}$

Product Rule of Exponents · 20

ANSWER

$30r^{9}\ s^{8}$

Product Rule of Exponents · 19

ANSWER

$-10m^{7}\ n^{10}$

Product Rule of Exponents · 22

ANSWER

$45m^{9}\ n^{15}$

Product Rule of Exponents · 21

ANSWER

$12a^{11}\ b^{10}$

Product Rule of Exponents · 24

ANSWER

$-54x^{9}\ y^{15}$

Product Rule of Exponents · 23

ANSWER

$-56p^{10}\ q^{15}$