Power Rule of Exponents · 1

$(n^{-4})^{5} = n__$

Power Rule of Exponents · 2

$(b^{-6})^{-2} = b__$

Power Rule of Exponents · 3

$(a^{-4})^{3} = a__$

Power Rule of Exponents · 4

$(n^{-2})^{5} = n__$

Power Rule of Exponents · 5

$(a^{-1})^{5} = a__$

Power Rule of Exponents · 6

$(m^{2})^{-2} = m__$

Power Rule of Exponents · 7

$(a^{-1})^{-1} = a__$

Power Rule of Exponents · 8

$(m^{-5})^{-5} = m__$

Power Rule of Exponents · 2

ANSWER

12

Power Rule of Exponents · 1

ANSWER

-20

Power Rule of Exponents · 4

ANSWER

-10

Power Rule of Exponents · 3

ANSWER

-12

Power Rule of Exponents · 6

ANSWER

-4

Power Rule of Exponents · 5

ANSWER

-5

Power Rule of Exponents · 8

ANSWER

25

Power Rule of Exponents · 7

ANSWER

1

Power Rule of Exponents · 9

$(6y^6)^3 = ___$

Power Rule of Exponents · 10

$(2b^5)^3 = ___$

Power Rule of Exponents · 11

$(4x^2)^3 = ___$

Power Rule of Exponents · 12

$(5n^4)^3 = ___$

Power Rule of Exponents · 13

$(2n^7)^3 = ___$

Power Rule of Exponents · 14

$(6m^7)^3 = ___$

Power Rule of Exponents · 15

$(4m^2)^2 = ___$

Power Rule of Exponents · 16

$(2a^6)^3 = ___$

Power Rule of Exponents · 10

ANSWER

$8b^{15}$

Power Rule of Exponents · 9

ANSWER

$216y^{18}$

Power Rule of Exponents · 12

ANSWER

$125n^{12}$

Power Rule of Exponents · 11

ANSWER

$64x^{6}$

Power Rule of Exponents · 14

ANSWER

$216m^{21}$

Power Rule of Exponents · 13

ANSWER

$8n^{21}$

Power Rule of Exponents · 16

ANSWER

$8a^{18}$

Power Rule of Exponents · 15

ANSWER

$16m^{4}$

Power Rule of Exponents · 17

$(m^3\ n^5)^4 = ___$

Power Rule of Exponents · 18

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

Power Rule of Exponents · 19

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

Power Rule of Exponents · 20

$(a^4\ b^3)^3 = ___$

Power Rule of Exponents · 21

$(x^6\ y^7)^2 = ___$

Power Rule of Exponents · 22

$(r^4\ s^2)^4 = ___$

Power Rule of Exponents · 23

$(x^6\ y^3)^3 = ___$

Power Rule of Exponents · 24

$(a^4\ b^5)^3 = ___$

Power Rule of Exponents · 18

ANSWER

$p^{8}\ q^{12}$

Power Rule of Exponents · 17

ANSWER

$m^{12}\ n^{20}$

Power Rule of Exponents · 20

ANSWER

$a^{12}\ b^{9}$

Power Rule of Exponents · 19

ANSWER

$p^{30}\ q^{15}$

Power Rule of Exponents · 22

ANSWER

$r^{16}\ s^{8}$

Power Rule of Exponents · 21

ANSWER

$x^{12}\ y^{14}$

Power Rule of Exponents · 24

ANSWER

$a^{12}\ b^{15}$

Power Rule of Exponents · 23

ANSWER

$x^{18}\ y^{9}$