



Forenkling av eksponentuttrykk (2 variabler)

StudentName: _____

ExamDate: _____ ExamScore: _____

$$8 \times y^{(-3)}x^{(-6)}(x^4)^{(-3)}x^2(y^{(-3)})^3$$

$$4x^{(-2)} \times y^{(-2)}(x^{(-3)} \times y^5)^2$$

$$5 \times y^3x^{(-4)}(x^{(-1)})^{(-3)}x^2(y^{(-2)})^{(-2)}$$

$$6 \times y^{(-2)}x^{(-5)}(x^5)^4x^2(y^{(-3)})^2$$

$$3x^{(-4)} \times y^{(-4)}(x^3 \times y^6)^{(-1)}$$

$$2 \times y^2x^{(-1)}(x^2)^3x^{(-1)}(y^{(-1)})^5$$

$$2x^{(-2)} \times y^{(-2)}(x^{(-3)} \times y^{(-3)})^{(-2)}$$

$$x^{(-6)} \times y^{(-6)}(x^4 \times y^6)^2$$

$$8x^{(-2)} \times y^{(-2)}(x^3 \times y^{(-12)})^4$$

$$9x^{(-2)} \times y^{(-2)}(x^{(-2)} \times y^5)^3$$