



Forenkling av eksponentuttrykk (2 variabler)

StudentName: _____

ExamDate: _____ ExamScore: _____

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

$$7 \times y^{(-1)}x^{(-4)}(x^5)^{(-2)}x^3(y^{(-2)})^3$$

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

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

$$7 \times y^4x^{(-2)}(x^6)^2x^{(-1)}(y^2)^{(-2)}$$

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

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

$$\frac{6x^8 \times y^3(x^4 \times y^4)^3}{4 \times y^3(x^4)^{(-1)}}$$

$$8 \times y^5x^6(x^5)^{(-2)}x^{(-1)}(y^{(-3)})^4$$

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