

And we know that the Son of God has come and has given us an understanding, that we may know Him who is true; and we are in Him who is true, in **His Son Jesus Christ**. **This is the true God** and eternal life. 1 John 5:20

Factoring Difference of Squares

$$m^2 - a^2$$

$$p^2 - 9$$

$$4m^2 - 16a^2$$

$$36x^2 - 81y^2$$

$$8x^4 - 242y^4 z^{10}$$

$$144x^{14} - 169y^6 z^8$$

Use those 4 to check your understanding.

$$x^{100} - z^{14}$$

$$1 - 169y^6 z^8$$

$$47x^4 - 16z^{10}$$

$$169x^{30} - 225^4$$

He who believes in the Son has everlasting life; and he who does not believe the Son shall not see life, but the wrath of God abides on him." John 3:36