

Four = 4

$2 + 2 = 4$ Fact!! No doubt about!! That's all she wrote!!

Well, maybe that's not all she wrote.

Consider the following statements, each of which is fully accurate:

$$12 \div 3 = 4$$

$$\sqrt[2]{16} = 4$$

$$52 - 48 = 4$$

$$6 \times \frac{2}{3} = 4$$

$$2^2 = 4$$

$$567.19 - (512.11 + 51.08) = 4$$

$$\sqrt[3]{64} = 4$$

$$-27 + 31 = 4$$

$$1\frac{1}{8} + 2\frac{7}{8} = 4$$

$$\text{XII} - \text{VIII} = 4 \text{ (or IV, if you prefer)}$$

Need I go on?

So what does that tell you about facts?

Well, for one thing, you don't always get to them in the same way, or see them from the same perspective. And the ways and perspectives open to you are absolutely infinite.

And the examples above are based upon the precise and well-developed science of mathematics, with ready and universal proofs.

Consider, then, how wary we ought to be when looking at "facts" we must take on faith because they have no basis in any science yet discovered.