

the other Zillah. Adah gave birth to Jabal; he was the progenitor (or father) of those who live in tents and raise livestock. His brother's name was Jubal; he was the progenitor of all who play the harp and flute."

In Genesis 4:22 we are also told that another son of Lamech, Tubal-Cain, forged all kinds of tools out of bronze and iron. Tubal-Cain could also have been born a long, long time after Cain.

And in Genesis 6:14-16 Noah was told to build an ark, which was to be 450 feet long, 75 feet wide, and 45 feet high, which was to have lower, middle, and upper decks, and which was to have a roof and a door and rooms. It was to be made of cypress wood and to be coated with pitch inside and out. Presumably it took a number of tools to cut, transport, shape, hoist, fasten, and pitch the timbers needed for such a large vessel.

There is no indication anywhere in Scripture of animals' ability to use or manufacture tools.

(c) intelligence

In Genesis 1-11 we are not given any direct information as to early man's level of intelligence. Of course, since Adam and Eve were created without sin, and since their minds before the Fall were unaffected by depravity, and if they used a larger proportion of the capacity of their brains than human beings use today, then perhaps our original parents were more intelligent than modern man. After the Fall, when human beings were depraved, and when they were cursed with the noetic effects of sin, perhaps they came to use less of the capacity of their brains.

However, it remains true that between the simplest expressions of normal human intelligence and the most "clever" of animal behaviors there is a sizable gap that cannot be bridged. Perhaps this assertion can indirectly be supported by the implications of the command that the Lord gave Adam and Eve to "Rule over the fish of the sea and the birds of the air and over every living creature that moves on the ground." (Gen. 1:28). A higher level of intelligence on the part of man would appear to be required for the exercise of such dominion.

Once we are past Genesis 1-11, there are a few references in Scripture which bear directly on the question.

in Psalm 73:22, Asaph speaks of a time when he became envious of the prosperity and seeming impunity of the wicked. However, when he came to understand their final destiny, he realized how foolish and wicked he had been, and he wrote: "I was senseless and ignorant; I was a brute beast before you."