


## SIZE MATTERS!

No animal could be 3 times its normal height and stay the same shape, simply scaled up.

If height increases 3 times, strength of bones increases $3 \times 3=9$ times.
But weight increases $3 \times 3 \times 3=27$ times.
Its weight would crush its bones!
That is why an elephant does not look like a large gazelle.

## Bone of small animal

Bone of animal 3 times longer

## King Kong

