TeachEngineering.org – Free STEM Curriculum for K-12

Force and Pressure Quiz

1. Which would exert a higher force on a scale: A grown elephant or a baby elephant? Why?



2. Would an elephant standing on one leg exert a higher **force** on a scale than an elephant standing on four legs? Why?



3. Would an elephant standing on one leg exert a higher **pressure** on the scale than an elephant standing on all four legs?